

SOFTWARE FOR ATARI, cont'd.

ON-LINE			
SW543000	HI-RES ADV #0-MISSION:ASTEROID	40K DISK	24.95
SW543002	RI-RES ADV #2-WIZARD & PRINCESS	40K DISK	32.95
SW543024	THRESHOLD	40K DISK	39.95
SW543025	SOFTPORN ADVENTURE	40K DISK	29.95
SW543348	FROGGER	CASS	34.95
SW543018	ULTIMA 11	DISK	59.95
SW543048	FROGGER	DISK	34.95
SW543049	ULTIMA 1	DISK	39.95
OPTIMIZED			
SW553004	SPEED READ PLUS	16K DISK	59.95
SW553001	OS/A +	32K DISK	80.00
SW553003	OS/A + & BASIC A+ COMBO	32K DISK	150.00
SW554002	BASIC A +	32K DISK	80.00
PRGM DSGN			
SWPD3301	SAMMY THE SEA SERPENT	16K CASS	16.95
SWPD3303	MOON BASE 1 0	16K CASS	29.95
SWPD3003	MOON BASE 1 0	32K DISK	29.95
SWPD3004	ASTRO QUOTES	32K DISK	23.95
SWPD3001	SAMMY THE SEA SERPENT	32K DISK	23.95
SWPD3304	ASTRO QUOTES	16K CASS	16.95
PRISM COMP			
SW813301	GALACTIC CHASE	16K CASS	24.95
SW813001	GALACTIC CHASE	16K DISK	29.95
QUALITY SW			
SW573351	6502 DISASSEMBLER	16K CASS	11.95
SW573352	ASSEMBLER	16K CASS	24.95
SW573354	NAME THAT SONG	16K CASS	14.95
SW573353	STARBASE HYPERION	24K CASS	19.95
SW573051	6502 DESASSAMBLER	24K DISK	14.95
SW573053	STARBASE HYPERION	24K DISK	22.95
SW573054	NAME THAT SONG	24K DISK	17.95
SW573055	ALI BABA AND THE FORTY THIEVES	32K DISK	32.95
SW573050	QS FORTH	48K DISK	79.95
SW573302	FASTGAMMON	8K CASS	19.95
ROKLAN			
SWRC3305	ANTI SUB PATROL	CASS	19.95
SWRC3005	ANTI SUB PATROL	DISK	29.95
SWRC3001	DELUXE INVADERS	16K DISK	34.95
SWRC3002	GORF	16K DISK	39.95
SWRC3003	WIZARD OF WOR.	16K DISK	39.95
SWRC3401	DELUXE INVADERS	CART	39.95
SWRC3402	GORF	CART	49.95
SWRC3403	WIZARD OF WOR.	CART	49.95
SWRC3004	TELECOM	DISK	69.95
SENTIENT			
SW623002	CYBORG	DISK	34.95
SW623004	GOLD RUSH	DISK	34.95
SIRIUS			
SW703007	SPACE EGGS	48K DISK	29.95
SW703012	SNEAKERS	48K DISK	29.95
SW703031	BANDITS	48K DISK	34.95
SW703035	WAY OUT	48K DISK	39.95
SW703438	FAST EDDY	CART	29.95
SW703439	DEADLY DUCK	CART	29.95
SW703440	WORM WAY 1	CART	34.95
SW703441	BEANIE BOPPER	CART	34.95
SW703024	SNAKE BYTE	DISK	29.95
SW703027	CYCLOD	DISK	29.95
STRAT SIMS			
SW820624	THE COSMIC BALANCE	48K DISK	39.95
SW823011	THE SHATTERED ALLIANCE	48K DISK	39.95
SW823614	BATTLE OF SHILOH	48K DISK	39.95
SW823615	TIGERS IN THE SNOW	48K DISK	39.95
SW821714	BATTLE OF SHILOH	CASS	39.95
SW821715	TIGERS IN THE SNOW	CASS	39.95
SUBLOGIC			
SW833011	ADVENTURE ON A BOAT (AT-FA1)	32K DISK	24.95
SW833012	GHOSTLY MANOR (AT-FA2)	32K DISK	24.95
SW833013	BLACK FOREST (AT-FA3)	48K DISK	24.95
SYNAPSE			
SWSS3303	DODGE RACER	16K CASS	29.95
SWSS3307	SLIME	16K CASS	29.95
SWSS3005	CHICKER	16K DISK	29.95
SWSS3007	SLIME	16K DISK	29.95
SWSS3308	SHAMUS	16K CASS	34.95
SWSS3008	SHAMUS	16K DISK	34.95
SWSS3009	PAGE 6	24K DISK	29.95
SWSS3304	PROTECTOR	32K CASS	29.95
SWSS3306	NAUTILUS	32K CASS	29.95
SWSS3002	DISK MANAGER	32K DISK	29.95
SWSS3003	DODGE RACER	32K DISK	29.95
SWSS3004	PROTECTOR	32K DISK	29.95
SWSS3006	NAUTILUS	32K DISK	29.95
SWSS3001	FILE MANAGER 800	40K DISK	99.95
SWSS3010	SYN ASSEMBLER	48K DISK	49.95
SWSS3311	APOCALYPSE	CASS	34.95
SWSS3312	RAPTILIAN	CASS	34.95
SWSS3313	PICKNICK PARANOIA	CASS	34.95
SWSS3314	CLAIM JUMPER	CASS	34.97
SWSS3011	APOCALYPSE	DISK	34.95
SWSS3012	RAPTILIAN	DISK	34.95

SWSS3013	PICKNICK PARANOIA	DISK	34.95
SWSS3014	CLAIM JUMPER	DISK	34.97
SYNCR0			
SWSY3301	ALIEN HELL	24K CASS	14.95
SWSY3302	MAR TESORO	24K CASS	19.95
SWSY3303	MMAZE OF DEATH	24K CASS	14.95
SWSY3001	ALIEN HELL	24K DISK	19.95
SWSY3002	MAR TESORO	24K DISK	14.95
SWSY3003	MAZE OF DEATH	24K DISK	19.95
SYNRGISTIC			
SW863002	WARLOCK'S REVENGE	40K DISK	35.00
SW863003	PROBE 1	40K DISK	34.95
UNITED SW			
SW943302	3-D WUPERGRAPHICS	32K CASS	39.95
SW943304	SURVIVAL/ADVENTURE	32K CASS	24.95
SW943004	SURVIVAL/ADVENTURE	32K DISK	24.95
SW943002	3-D SUPERGRAPHICS	40K DISK	39.95
SW943001	ATARI WORLD	DISK	59.95
VERSA COMP			
SW983301	MIND-BOGGLERS 1	16K CASS	15.95
SW983001	MIND-BOGGLERS 1	24K DISK	19.95
SW983302	GRAPHICS COMPOSER	32K CASS	39.95
SW983002	GRAPHICS COMPOSER	32K DISK	39.95
SW983901	VERSAWRITER GRAPHICS TABLET	ACCS	299.00
SW983003	GLOBE MASTER	DISK	29.95
VISICORP			
SW583012	VISICALC	32K DISK	250.00
VOYAGER SW			
SW993001	BATTLE TREK	32K DISK	39.95

ATARI VIDEO SOFTWARE

ACTIVISION			
SW044001	DRAGSTER	CART	22.95
SW044002	BOXING	CART	22.95
SW044003	CHECKERS	CART	22.95
SW044004	FISHING DERBY	CART	22.95
SW044005	SKIING	CART	22.95
SW044006	BRIDGE	CART	31.95
SW044007	TENNIS	CART	22.95
SW044008	LASER BLAST	CART	22.95
SW044009	FREEWAY	CART	22.95
SW044010	KABOOM!	CART	22.95
SW044011	STAMPEDE	CART	22.95
SW044012	ICE HOCKEY	CART	31.95
SW044013	BARN STORMING	CART	31.95
SW044014	GRAND PRIX	CART	31.95
SW044015	CHOPPER COMMAND	CART	31.95
SW044016	STARMASTER	CART	31.95
SW044017	MEGA MANIA	CART	31.95
SW044018	PITFALL	CART	31.95
IMAGIC			
SWIA4400	TRICK SHOT	CART	24.95
SWIA4401	DEMON ATTACK	CART	31.95
SWIA4402	STAR VOYAGER	CART	31.95
SWIA4403	RIDDLE OF THE SPHINX	CART	31.95
SWIA4404	COSMIC ARK	CART	31.95
SWIA4405	FIRE FIGHTER	CART	24.95
SWIA4406	ATLANTIS	CART	31.95
SPECTRAVSN			
SWSB4405	CHINA SYNDROME	CART	27.95
SWSV4401	GANGSTER ALLEY	CART	27.95
SWSV4402	PLANET PATROL	CART	26.95
SWSV4403	CROSS FIRE	CART	27.95
SWSV4404	TAPE WORM	CART	26.95
SWSV4406	THE CHALLENGE OF NEXAR	CART	27.95

SOFTWARE FOR COMMODORE/VIC

VISICORP			
SW582012	VISICALC (RET 250.00)	32K DISK	225.00
SW582307	TIME TREK	8K CASS	19.95
VIC-20 AUTO SIMS			
SW142311	RICOCHET	CASS	19.95
SW142325	KING ARTHUR'S HEIR	CASS	29.95
UNITED MICRO			
SW922305	VICHECK	13K CASS	24.95
SW922330	SUB CHASE	13K CASS	24.95
SW922101	SPIDERS OF MARS	5K CART	49.95
SW922104	METEOR RUN	5K CART	49.95
SW922400	AMOK	5K CART	39.95
SW922401	ALIEN BLITZ	5K CART	39.95
SW922402	RENAISSANCE	5K CART	49.95
SW922403	CLOUD BURST	5K CART	39.95
SW922404	SATELLITES & METEORITES	5K CART	49.95
SW922405	OUTWORLD	5K CART	49.95
SW922301	VITERM A	5K CASS	19.95
SW922302	VICALC	5K CASS	14.95
SW922308	AMOK	5K CASS	24.95
SW922310	ALIEN BLITZ	5K CASS	24.95
SW922320	3D MAZE	5K CASS	14.95
SW922304	VICAT	8K CASS	24.95

SOFTWARE FOR VIC-20, cont'd.

UNITED MICRO

SW922312	SKYMATH	8K CASS	14.95
SW922313	SPACE DIVISION	8K CASS	14.95
SW922315	SUPER HANGMAN	8K CASS	18.95
SW922317	THE ALIEN	8K CASS	24.95
SW922329	KOSMIC KAMIKAZE	8K CASS	24.95
SW922901	RS232 BOARD	ACCS	49.95
SW922902	3K CARTRIDGE	ACCS	39.95
SW922903	3K MEMORY EXPANSION	ACCS	79.95
SW922904	8K RAM/ROM	ACCS	29.95
SW922905	8K CARTRIDGE	ACCS	89.95
SW922906	BUTI (ONE 4K ROM)	ACCS	34.95
SW922907	BUTI(TWO 2K ROMS)	ACCS	34.95
SW922801	REFERENCE CARD	BOOK	4.95

BE SURE WHEN ORDERING CP/M SOFTWARE

TO SPECIFY THE
SYSTEM AND DISK
TYPE OF THE
TARGET MACHINE.



SOFTWARE FOR CP/M SYSTEM

CP/M (8")

SW065019	ADVENTURE'S (#1-12)(8")	DISK	129.00
SWAT5001	D BASE II (8")	DISK	499.00
SWCH5001	TARGET PLANNER CALC (8")	DISK	50.00
SWCH5002	MASTERPLANNER	DISK	325.00
SWCH5003	PLANNER CALC COMBO PKG	DISK	89.95
SWCH5004	PLANNERCALC APPLICATIONS PKG	DISK	50.00
SW635001	DEADLINE (8")	DISK	59.95
SW635002	ZORK I (8")	DISK	49.95
SW635003	ZORK II (8")	DISK	49.95
SW415001	SPELLGUARD (8")	DISK	295.00
SWIM5001	MATHEMAGIC (8")	DISK	99.95
SW505010	WORD STAR (8")	DISK	349.00
SW505011	DATA STAR (8")	DISK	249.00
SW505012	MAIL MERGE (8")	DISK	129.00
SW505013	SUPER SORT (8")	DISK	189.00
SW505014	SPELL STAR (8")	DISK	189.00
SW505015	WORD MASTER (8")	DISK	119.00
SW505016	CALC STAR (8")	DISK	219.00
SW515020	FORTRAN-80 (8")	DISK	449.00
SW515022	BASIC COMPILER (8")	DISK	337.00
SW515023	COBOL-80 (8")	DISK	595.00
SW515025	BASIC-80 (8")	DISK	299.00
SW515028	MULISP/MUSTAR-80	DISK	200.00
SW515029	M-SORT-80	DISK	195.00
SW515030	EDIT-80	DISK	120.00
SW515031	MACRO-80	DISK	200.00
SW515036	MULTIPLAN	DISK	275.00
SW0T5003	SERIES 8-ACCOUNTS PAYABLE	DISK	750.00
SWPT5001	SERIES 8-GENERAL LEDGER	DISK	750.00
SWPT5002	SERIES 8-ACCOUNTS RECEIVABLE	DISK	750.00
SWPT5004	SERIES 8-INVENTORY	DISK	750.00
SWPT5005	SERIES 8-PEACHPAY	DISK	750.00
SWPT5006	SERIES 8-SALES INVOICING	DISK	750.00
SWPT5007	SERIES 9-PEACHTEXT	DISK	500.00
SWPT5008	SERIES 9-SPELLING PROOFREADER	DISK	300.00
SWPT5009	SERIES 9-PEACHCALC	DISK	375.00
SWPT5010	SERIES 9-MAILING LIST MGR	DISK	375.00
SWPT5011	SERIES 9-TELECOMMUNICATIONS	DISK	375.00
SWPT5012	SERIES 9-3 PAC (GL/AR/AP)	DISK	595.00
SWPT5101	SERIES 4-GENERAL LEDGER	DISK	600.00
SWPT5102	SERIES 4-ACCOUNTS RECEIVABLE	DISK	600.00
SWPT5103	SERIES 4-ACCOUNTS PAYABLE	DISK	600.00
SWPT5104	SERIES 4-INVENTORY	DISK	600.00
SWPT5112	SERIES 4-3-PAC (TEXT/SPELL/MAIL)	DISK	595.00
SW575101	GBS-DB APPL DEV PRGM (8")	DISK	569.00
SWSR5001	SUPER CALC (8")	DISK	259.00

CP/M (NEC)

SWCH7002	MASTERPLANNER	DISK	325.00
SWCH7003	PLANNER CALC COMBO	DISK	89.95
SWCH7004	PLANNER CALC APPLICATIONS PKG	DISK	50.00
SW637001	ZORK I	DISK	39.95
SW637002	ZORK II	DISK	39.95
SW637003	DEADLINE	DISK	49.95
SWIM7001	MATHEMAGIC	DISK	99.95
SW507010	WORD STAR	DISK	500.00
SW507011	DATA STAR	DISK	350.00
SW507012	MAILMERGE	DISK	150.00
SW507013	SUPERSORT	DISK	250.00
SW507014	SPELLSTAR	DISK	250.00
SW507016	CALCSTAR	DISK	300.00
SW547013	CROSSFIRE	DISK	29.95

CP/M (XEROX)

SWATA001	D BASE II	DISK	700.00
SW50A010	WORD STAR	DISK	319.00
SW50A011	DATA STAR	DISK	249.00
SW50A012	MAIL MERGE	DISK	119.00
SW50A013	SUPERSORT	DISK	250.00
SW50A014	SPELL STAR	DISK	199.00
SW50A016	CALC STAR	DISK	219.00
SW51A020	FORTRAN-80	DISK	399.00
SW51A025	BASIC-80	DISK	319.00
SW51A028	MU LISP/MU STAR-80	DISK	179.00
SW51A029	M-SORT	DISK	179.00
SW51A036	EDIT-80	DISK	120.00
SW51A036	MULTIPLAN	DISK	275.00
SWSRA001	SUPERCALC	DISK	295.00

SOFTWARE FOR IBM

SW026027	LOST COLONY	DISK	29.95
SWAT6001	D BASE II (REQ CP/M 86)	DISK	700.00p
SW146009	UPPER REACHES OF APASHAI	64K DISK	19.95
SW146023	CURSE OF RA	64K DISK	19.95
SW146001	TEMPLE OF APASHAI	DISK	39.95
SW146022	JABBERTALKY	DISK	29.95
SW186000	GALAXY	DISK	25.00
SW186002	MIDWAY CAMPAIGN	DISK	21.00
SW186012	COMPUTER STOCKS AND BONDS	DISK	25.00
SW186015	VOYAGER	DISK	25.00
SW186017	DRAW POKER	DISK	21.00
SW266017	APPLE PANIC	DISK	29.95
SW296001	CHAMPIONSHIP BLACKJACK	DISK	39.95
SW306007	THE HOME ACCOUNTANT PLUS	DISK	150.00
SW336001	WRITE-ON	DISK	129.95
SW336012	PIG PEN	DISK	29.95
SW336019	SPACE STRIKE	DISK	29.95
SW366012	EASY (EXECUTIVE ACCOUNTING SYSTEM)	DISK	589.00
SW366013	EASY DEMO	DISK	119.00
SW456008	REAL ESTATE ANALYZER II	DISK	250.00
SW636001	DEADLINE	DISK	49.95
SW636002	ZORK I	DISK	39.95
SW636003	ZORK II	DISK	39.95
SWIS6001	T I M III (TOTAL INFORMATION MANAGEMENT)	DISK	399.00
SW416001	SPELLGUARD	32K DISK	295.00
SWIM6001	MATHE MAGIC	DISK	89.95
SW486001	EASY SPELLER	DISK	169.00
SW486002	EASY FILER	DISK	339.00
SW486003	EASYWRITER II	DISK	299.00
SW486004	EASY PLANNER	DISK	250.00
SW536015	THE TAX MANAGER	DISK	239.00
SW506010	WORDSTAR	DISK	339.00
SW506012	MAILMERGE	DISK	150.00

SOFTWARE FOR IBM, cont'd.

MICROPRO			
SW507014	SPELLSTAR	DISK	250.00
ON-LINE			
SW546004	ULYSSES & THE GOLDEN FLEECE	DISK	34.95
SW546048	FROGGER	DISK	34.95
PBL CORP			
SWPB6001	PERSONAL INVESTOR	128K DISK	145.00
PEACHTREE			
SWPT6001	SERIES 4- GENERAL LEDGER	DISK	600.00
SWPT6002	SERIES 4- ACCOUNTS RECEIVABLE	DISK	600.00
SWPT6003	SERIES 4-ACCOUNTS PAYABLE	DISK	600.00
SWPT6004	SERIES 4-INVENTORY	DISK	600.00
SWPT6012	SERIES 4-3-PAC (GLIARI/AP)	DISK	595.00
SENTIENT			
SW626002	CYBORG	DISK	34.95
SIRIUS SW			
SW706001	CONQUEST	DISK	29.95
SORCIM			
SWSR6001	SUPERCALC	DISK	295.00
SWSR6002	SUPERWRITER	DISK	329.00
SPINNAKER			
SWSK6001	SNOOPER TROOPS #1	DISK	44.95
SWSK6002	SNOOPER TROOPS #2	DISK	44.95
SWSK6003	STORY MACHINE	DISK	34.95
SWSK6004	FACE MAKER	DISK	34.95
STRAT SIMS			
SW826008	THE WARP FACTOR	DISK	39.95
TG PRODUCT			
SW886902	JOYSTICKS	ACCS	64.95
VERSA COMP			
SW986901	VERSAWRITER GRAPHICS TABLET	ACCS	
SW986001	GRAPHICS HARDCOPY SYSTEM	DISK	24.95
VISICORP			
SW586010	DESKTOP PLAN I	DISK	279.00
SW586014	VISITREND/PLOT	DISK	279.00
SW586015	VISIDEX	DISK	289.00
SW586017	VISICALC	DISK	189.00
SW586018	VISICALC/256K	DISK	289.00
SW586019	VISIFILE	DISK	229.00

NORTHSTAR

ASHTN TATE			
SWAT6001	dBASE II (REQ CP/IM 86)	DISK	700.00
ISA			
SW418001	SPELLGUARD	DISK	295.00
MICROPRO			
SW50B010	WORDSTAR	DISK	500.00
SW50B011	DATASTAR	DISK	350.00
SW50B012	MAILMERGE	DISK	150.00
SW50B013	SUPERSORT	DISK	250.00
SW50B014	SPELLSTAR	DISK	250.00
SW50B016	CALCSTAR	DISK	300.00
SORCIM			
SWSRB001	SUPERCALC	DISK	295.00

OSBORNE

MICROSOFT			
SW51D036	MULTIPLAN	DISK	275.00

TELEVIDEO

ASTN TATE			
SWATC001	dBASE II	DISK	700.00
MICROPRO			
SW50C010	WORDSTAR	DISK	500.00
SW50C011	DATASTAR	DISK	350.00
SW50C012	MAILMERGE	DISK	150.00
SW50C013	SUPERSORT	DISK	250.00
SW50C014	SPELLSTAR	DISK	250.00
SW50C016	CALCSTAR	DISK	300.00
MICROSOFT			
SW51C036	MULTI-PLAN	DISK	275.00
SORCIM			
SWSR001	SUPERCALC	DISK	295.00

SOFTWARE FOR TRS-80®

TRS-80® is a registered trademark of the Tandy Corporation.

ACORN SFTW			
SW021300	SYSTEM SAVERS (MOD 1 ONLY)	CASS	19.95
SW021301	INVADERS FROM SPACE	CASS	14.95
SW021302	DUEL-N-DROIDS	CASS	14.95
SW021303	PINBALL	CASS	14.95
SW021304	PIGSKIN	CASS	19.95
SW021305	QUAD	CASS	14.95

SW021306	BASKETBALL	CASS	14.95
SW021307	GAMMON CHALLENGER	CASS	14.95
SW021308	EVEREST EXPLORER	CASS	19.95
SW021309	TENPINS	CASS	14.95
SW021310	ALIEN ARMADA (LIBERTY)	CASS	14.95
SW021311	GOLFER'S CHALLENGE (LIBERTY)	CASS	14.95
SW021313	SPACE ROCKS	CASS	19.95
SW021314	ASTROBALL	CASS	19.95
SW021327	LOST COLONY	CASS	29.95
SW021328	FAMILY TREE	CASS	29.95
SW021001	INVADERS FROM SPACE	DISK	20.95
SW021002	DUEL-N-DROIDS	DISK	20.95
SW021003	PINBALL	DISK	20.95
SW021004	PIGSKIN	DISK	19.95
SW021005	QUAD	DISK	20.95
SW021006	BASKETBALL	DISK	20.95
SW021007	GAMMON CHALLENGER	DISK	20.95
SW021008	EVEREST EXPLORER	DISK	19.95
SW021009	TENPINS	DISK	20.95
SW021010	ALIEN ARMADA (LIBERTY)	DISK	18.95
SW021013	SPACE ROCKS	DISK	19.95
SW021014	ASTROBALL	DISK	19.95
SW021025	SUPERSCRIPT	DISK	50.00
SW021026	ELECTRONIC HANDICAPPER BASKETBALL	DISK	99.00
SW021027	LOST COLONY	DISK	29.95
SW021028	FAMILY TREE	DISK	29.95

ADV OPER

SWAS1001	MACRO-MON RS 111	DISK	69.95
SWAS1002	MACRO-MON RS 1	DISK	59.95

ADVNTL ITL

SW061300	ADVENTURE #0-ADVENTURE SAMPLER	CASS	6.95
SW061301	ADVENTURE #1-ADVENTURELAND	CASS	19.95
SW061302	ADVENTURE #2-PIRATE'S ADV	CASS	19.95
SW061303	ADVENTURE #3-MISSION IMPOSS	CASS	19.95
SW061304	ADVENTURE #4-VOODOO CASTLE	CASS	19.95
SW061305	ADVENTURE #5-THE COUNT	CASS	19.95
SW061306	ADVENTURE #6-STRANGE ODYSSEY	CASS	19.95
SW061307	ADVENTURE #7-MYSTERY FUN HOUSE	CASS	19.95
SW061308	ADVENTURE #8-PYRAMID OF DOOM	CASS	19.95
SW061309	ADVENTURE #9-GHOST TOWN	CASS	19.95
SW061310	ADVENTURE #10-SAVAGE ISLAND 1	CASS	19.95
SW061311	ADVENTURE #11-SAVAGE ISLAND 11	CASS	19.95
SW061312	ADVENTURE #12-GOLDEN VOYAGE	CASS	19.95
SW061319	ADVENTURE'S 1-12 LIMITED GOLD EDITION	CASS	100.00
SW061321	THE CURSE OF CROWLEY MANOR	CASS	19.95
SW061322	ESCAPE FROM TRAAM	CASS	19.95
SW061330	POKER TOURNAMENT	CASS	14.95
SW061334	ELIMINATOR	CASS	19.95
SW061340	PLANETOIDS-'ASTEROIDS'	CASS	19.95
SW061351	KID-VENTURE #1	CASS	14.95
SW061360	STARFLIGHT (STAR TREK 3.5)	CASS	14.95
SW061361	SILVER FLASH	CASS	14.95
SW061362	PROJECT OMEGA	CASS	14.95
SW061363	MISSILE ATTACK	CASS	14.95
SW061364	STAR SCOUT	CASS	14.95
SW061365	ZOSSED IN SPACE	CASS	14.95
SW061366	THE MEAN CHECKER MACHINE	CASS	14.95
SW061367	LUNAR LANDER	CASS	14.95
SW061369	Z-CHESS 111	CASS	24.95
SW061370	STAR FIGHTER	CASS	24.95
SW061371	COMMBAT	CASS	19.95
SW061372	SPACE INTRUDERS	CASS	14.95
SW061374	EARTHQUAKE:SAN FRANCISCO 1906	CASS	19.95
SW061375	CRAPS (COLOR)	CASS	19.95
SW061376	ARMORED PATROL	CASS	19.95
SW061381	SEA DRAGON	CASS	19.95
SW061540	COLOR GAMES BY LANCE (COLOR)	CASS	19.95
SW060601	ADVENTURE #1,2 & 3	DISK	39.95
SW060604	ADVENTURE #4,5 & 6	DISK	39.95
SW060607	ADVENTURE #7,8 & 9	DISK	39.95
SW060611	ADVENTURE #10,11 & 12	DISK	39.95
SW060611	THE CURSE OF CROWLEY MANOR	DISK	20.95
SW060632	STONE OF SISYPHUS	DISK	29.95
SW060633	MORTON'S FORK	DISK	29.95
SW061022	ESCAPE FROM TRAAM	DISK	20.95
SW061031	BALROG	DISK	29.95
SW061034	ELIMINATOR	DISK	24.95
SW061040	PLANETOIDS-'ASTEROIDS'	DISK	20.95
SW061050	INT FICT-6 MICRO STORIES	DISK	14.95
SW061051	INT FICT-LOCAL CALL FOR DEATH	DISK	19.95
SW061052	INT FICT-TWO HEADS OF THE COIN	DISK	19.95
SW061053	INT FICT-MAJESTY'S SHIP IMPET	DISK	19.95
SW061054	INT FICT-DRAGONS OF HONG KONG	DISK	19.95
SW061060	STARFLIGHT (STAR TREK 3.5)	DISK	19.95
SW061061	SILVER FLASH	DISK	19.95
SW061062	PROJECT OMEGA	DISK	24.95
SW061063	MISSILE ATTACK	DISK	20.95
SW061064	STAR SCOUT	DISK	20.95
SW061065	ZOSSED IN SPACE	DISK	20.95
SW061066	THE MEAN CHECKER MACHINE	DISK	19.95
SW061067	LUNAR LANDER	DISK	20.95
SW061069	Z-CHESS 111	DISK	29.95
SW061070	STAR FIGHTER	DISK	29.95
SW061071	COMMBAT	DISK	20.95
SW061072	SPACE INTRUDERS	DISK	20.95
SW061074	EARTHQUAKE:SAN FRANCISCO 1906	DISK	20.95
SW061076	ARMORED PATROL	DISK	24.95

SOFTWARE FOR TRS-80®, cont'd.

SW061080	MAXI MANAGER	DISK	99.95
SW061081	SEA DRAGON	DISK	24.95
SW061082	DEATH PLANET	DISK	19.95
SW061083	MAXI STAT	DISK	199.95
AUTO SIMS			
SW141301	TEMPLE OF APSHAI	CASS	39.95
SW141302	STARFLEET ORION	CASS	24.95
SW141304	MORLOC'S TOWER	CASS	19.95
SW141306	HELLFIRE WARRIOR	CASS	39.95
SW141307	CRUSH, CRUMBLE & CHOMP	CASS	29.95
SW141310	THE KEYS OF ACHERON	CASS	19.95
SW141321	SORCERER OF SIVA	CASS	29.95
SW141703	STAR WARRIOR	CASS	39.95
SW141704	RESCUE AT RIGEL	CASS	29.95
SW141705	DATESTONES OF RYN	CASS	19.95
SW141708	INVASION ORION	CASS	24.95
SW141711	RICOCHET	CASS	19.95
SW143009	THE UPPER REACHES OF APSHAI	CASS	19.95
SW140601	TEMPLE OF APSHAI	DISK	39.95
SW140602	HELLFIRE WARRIOR	DISK	39.95
SW140603	STAR WARRIOR	DISK	39.95
SW140604	RESCUE AT RIGEL	DISK	29.95
SW140605	DATESTONES OF RYN	DISK	19.95
SW140606	MORLOC'S TOWER	DISK	19.95
SW140607	CRUSH, CRUMBLE & CHOMP	DISK	29.95
SW140608	INVASION ORION	DISK	24.95
SW140609	THE UPPER REACHES OF APSHAI	DISK	19.95
SW140610	THE KEYS OF ACHERON	DISK	19.95
SW140611	RICOCHET	DISK	19.95
SW140620	TUESDAY MORNING QUARTERBACK	DISK	29.95
SW140621	SORCERER OF SIVA	DISK	29.95
SW140623	CURSE OF RA	DISK	19.95
SW140624	DANGER IN DRINDISTI	DISK	19.95
SW141001	INTRO 3-PACK (RESCUE, MORLOC & DATESTONE)	DISK	49.95
SW141002	STARFLEET ORION	DISK	24.95
AVALN HILL			
SW180701	B-1 NUCLEAR BOMBER	CASS	16.00
SW180702	MIDWAY CAMPAIGN	CASS	16.00
SW180703	NORTH ATLANTIC CONVOY RAIDER	CASS	16.00
SW180704	NUKEWAR	CASS	16.00
SW180705	CONFLICT 2500	CASS	16.00
SW180706	PLANET MINES	CASS	16.00
SW180707	COMPUTER ACQUIRE	CASS	20.00
SW180708	LORDS OF KARMA	CASS	20.00
SW180709	EMPIRE OF THE OVERMIND	CASS	30.00
SW180711	TANKTICS	CASS	24.00
SW180712	COMPUTER STOCKS & BONDS	CASS	20.00
SW180713	GUNS OF FORT DEFIANCE	CASS	20.00
SW180716	SHOOTOUT AT THE O.K. GALAXY	CASS	20.00
SW180718	TANK ARKADE	CASS	15.00
SW181311	COMPUTER FOREIGN EXCHANGE	CASS	20.00
SW181009	EMPIRE OF THE OVERMIND	DISK	35.00
SW181010	MAJOR LEAGUE BASEBALL	DISK	30.00
SW181012	COMPUTER STOCKS & BONDS	DISK	21.00
SW181013	GUNS OF FORT DEFIANCE	DISK	25.00
BIG FIVE			
SW221301	SUPER NOVA	CASS	15.95
SW221302	GALAXY INVASION	CASS	15.95
SW221303	ATTACK FORCEDE	CASS	15.95
SW221304	COSMIC FIGHTER	CASS	15.95
SW221305	METEOR MISSION 11	CASS	15.95
SW221306	ROBOT ATTACK	CASS	15.95
SW221307	DEFENSE COMMAND	CASS	15.95
SW221308	STELLAR ESCORT	CASS	15.95
SW221001	SUPER NOVA	DISK	19.95
SW221002	GALAXY INVASION	DISK	19.95
SW221003	ATTACK FORCE	DISK	19.95
SW221004	COSMIC FIGHTER	DISK	19.95
SW221005	METEOR MISSION 11	DISK	19.95
SW221006	ROBOT ATTACK	DISK	19.95
SW221007	DEFENSE COMMAND	DISK	19.95
SW221008	STELLAR ESCORT	DISK	19.95
BRODERBUND			
SW261301	GALACTIC EMPIRE	CASS	14.95
SW261302	GALACTIC TRADER	CASS	14.95
SW261303	GALACTIC REVOLUTION	CASS	14.95
SW261010	GALACTIC TRILOGY	DISK	39.95
COMPU-THNG			
SWCM1301	VAULTS OF CYMARRON (MOD 1/111)	CASS	39.95
CRNSFT GRP			
SW351301	SCARFMAN (MOD 1/111)	CASS	15.95
SW351305	BOUNCEOIDS	CASS	15.95
SW351500	SCARFMAN (COLOR)	CASS	19.95
SW351001	SCARFMAN (MOD 1/111)	DISK	19.95
SW351005	BOUNCEOIDS	DISK	19.95
DATASOFT			
SW321901	LE STICK (FOR COLOR)	ACCS	39.95
SW321301	LAGO (MOD 1/111)	CASS	19.95
SW321001	LAGO (MOD 1 ONLY)	DISK	24.95
SW321021	SOFTERM (MOD 1/111)	DISK	49.95

TRS-80® is a registered trademark of the Tandy Corporation.

EDU-WARE			
SW391001	MATH-PAK-1	CASS	14.95
SW391002	MATH-PAK-2	CASS	14.95
SW391003	MATH-PAK-3	CASS	14.95
SW391004	PYRAMINDS	CASS	11.95
SW391005	HORKS	DISK	29.95
SW391006	INVENTORY PLUS	DISK	29.95
SW391007	CASH REGISTER 80	DISK	29.95
HAYDEN SFT			
SW321301	SARAGON 11 (MOD 1/111)	CASS	29.95
SW431307	BLACKJACK MASTER (MOD 1/111)	CASS	24.95
SW431001	SARAGON 11 (MOD 1 ONLY)	DISK	34.95
SW431007	BLACKJACK MASTER (MOD 1/111)	DISK	29.95
SW431101	SARAGON 11 (MOD 111)	DISK	34.95
ISM			
SW1M1001	MATHEMAGIC (MOD 1/111)	DISK	89.95
MELBRN HSE			
SWMH1301	PENETRATOR (MOD 1/111)	CASS	24.95
SWMH1001	PENETRATOR (MOD 1/111)	DISK	24.95
MICROSOFT			
SW511301	TYPING TUTOR (MOD 111 ONLY)	CASS	19.95
SW511302	OLYMPIC DECATHLON	CASS	24.95
SW511320	EDITOR/ASSEMBLER-PLUS	CASS	29.95
SW511321	LEVEL 111 BASIC	CASS	49.95
SW511002	OLYMPIC DECATHLON	DISK	29.95
SW511003	ADVENTURE	DISK	29.95
SW511020	FORTRAN-80	DISK	100.00
SW511021	A.L.D.S.	DISK	100.00
SW511022	BASIC COMPILER	DISK	195.00
SW511025	EDITOR/ASSEMBLER-PLUS	DISK	49.95
SW511030	TRS-80 MUMATH	DISK	74.95
STRAT SIMS			
SW821314	THE BATTLE OF SHILOH (MOD 1/111)	CASS	24.95
SW821315	TIGERS IN THE SNOW (MOD 1/111)	CASS	24.95
SW821714	BATTLE OF SHILOH (MULTI-TRS/AT)	CASS	39.95
SW821715	TIGERS IN THE SNOW (MULTI-TRS/AT)	CASS	39.95
SUBLOGIC			
SW831301	FLIGHT SIMULATOR (MOD 111)	CASS	25.00
SW831331	FLIGHT SIMULATOR (MOD 1)	CASS	25.00
SW831001	FLIGHT SIMULATOR (MOD 111)	DISK	33.50
VISICORP			
SW582301	CHECKER KING	8K CASS	19.95
VOYAGER			
SW991301	BATTLE TREK (MOD 1/111)	CASS	29.95

★ ★ CORVUS SYSTEMS

★ ★ DISK DRIVES

CORVUS

Hard disk system includes Winchester disk drive, power supply, intelligent controller, interface cards with 5' cable for specified computer system software and an installation manual. MUST specify computer.

	Retail	Your Cost
6N 6.7MB (unformatted) disk system (5MB formatted) bare	3195.00	2795.00
11N 11.3MB (unformatted) disk system (10MB formatted) BARE	4995.00	4295.00
20N 20.5MB (unformatted) disk system (20MB formatted) BARE	5995.00	4999.00

MICROCOMPUTER ADD-ON DRIVE

An add-on drive provides an additional 6, 11, or 20 MB of unformatted storage. Price includes Winchester disk drive and power supply. A maximum of 4 drives may be daisy chained.

	Retail	Your Cost
6D 6.7MB unformatted add-on disk drive	2995.00	2595.00
11D 11.3MB unformatted add-on disk drive	4795.00	4095.00
20D 20.3MB unformatted add-on disk drive	5795.00	4995.00

CORVUS MIRROR BACKUP SYSTEMS

M/XX stand-alone mirror backup system. A separately packaged mirror backup compatible with all Corvus disk systems. Specify drive. Price includes interface hardware, software included with disk system.

	Retail	Your Cost
M/xx for 5MB disk drive	790.00	719.00
M/xx for 10MB disk drive	790.00	719.00
M/xx for 20 MB disk drive	790.00	719.00

CORVUS DISK SYSTEM W/BUILT IN MIRROR

In addition to the features listed on the previous machines, the price includes a built in mirror. The mirror allows the disk system to interface with a standard video cassette recorder

	Retail	Your Cost
6XX/51M Disk System with mirror	3985.00	3395.00
11XX/81M Disk System with mirror	5785.00	5199.00
20XX/81M Disk System with mirror	6785.00	5795.00

ACCESSORIES

HEAD CLEANING KIT
Your Cost \$11.95

Refills Your Cost \$19.00

Item No.	FLIPFIL5	Your Cost
FF5	5 1/4" FLIP 'N' FILE	26.25
FF8	8" FLIP 'N' FILE	34.95
Item No. FLIPFIL8		

5 1/2" MINI FLOPPIES

Single sided, single density, 40 tracks		Your Price
Soft sectored	w/Hub Ring VBM18158	29.95
Hard sectored, 10 sectors	VBM18167	29.95
Hard sectored, 16 sectors	VBM18176	29.95
Double sided, double density, 40 tracks per side		
Soft sectored	VBM18188	49.95
Hard sectored, 10 sectors	VBM18197	49.95
Hard sectored, 16 sectors	VBM18206	49.95
Single sided, quad density, 77 tracks at 100 TPI, 80 tracks at 96 TPI		
Soft sectored	VBM18212	46.95
Hard sectored, 10 sectors	VBM18221	46.95
Hard sectored, 16 sectors	VBM18230	46.95
Double sided, quad density, 77 tracks at 100 TPI, 80 tracks at 96 TPI		
Soft sectored	VBM18239	59.95
Hard sectored, 10 sectors	FBM18248	59.95
Hard sectored, 16 sectors	VBM18257	59.95

8" DISKETTES

Single sided, single density, 77 tracks		Your Price
Soft sectored	No Hub Ring VBM18113	44.95
Soft sectored, DEC comp.	VBM18050	44.95
Hard sectored, 32 sectors	VBM18104	44.95
Hard sect. Vydec/Memorex	VBM22634	49.95
Single sided, double density, 77 tracks		
Soft sectored, uninitialized	VBM18137	47.95
Soft sectored, 32 sectors	VBM22640	47.95
Soft sectored, 26 sectors	VBM22643	47.95
Double sided, double density, 77 tracks/side		
Soft sectored, uninitialized	VBM18071	54.95
Soft sectored, 8 sectors	VBM18080	58.95
Soft sectored, 15 sectors	VBM19152	59.95
Soft sectored, 26 sectors	VBM19155	59.95
Hard sectored, 32 sectors	VBM22619	59.95

3M FLEXIBLE DISKS

Box of 10

5 1/4 INCH		Your Cost
Item #	Model Description	
3M744D	744D 5 1/4" Single Side Double Density (Apple)	29.95
3M74505	745-05 5 1/4" Double Side Double Density	47.95
3M74510	745-10 5 1/4" Hard Sector (10)	47.95
3M74516	745-16 5 1/4" Hard Sector (16)	47.95
8" DISK		
3M740	740 8" Single Side Double Density For IBM format—26 sector x 128 bytes	39.95
3M741	741 8" Single Side Double Density For TRS-80-2	44.95
3M743	743 8" Double Side Double Density IBM - XEROX—8 Sector, 16 Sector, 26 Sector, 32 Sector	59.95

MAXELL FLOPPY DISKS

Box of 10

5 1/4" DISKS		Your Cost
Item #	Model Description	
MXMD1M	MD1-M SS/DD Soft Sector	34.95
MXMD2XDM	MD2-X-DM SS/DD 10 Hard Sector	34.95
MXMH116M	MH1-16M SS/DD 16 Hard Sector	34.95
MXMD2DM	MD2-DM DS/DD Soft Sector	47.95
MXMH210D	MH2-10DM DS/DD 10 Hard Sector	47.95
MXMH216D	MH2-16DM DS/DD 16 Hard Sector	47.95
MXMD1DDM	MD1-DDM 96 TPI Soft Sector Single Side	44.95
MXMD2DDM	MD2-DDM 96 TPI Double Side Soft Sector	54.95
8" FLOPPY		
MXFDI128	FD1-128-M 1100 SS/SD 128 Bytes Soft	46.95
MXFDI28M	FD1-128-M 1200 SS/SD 128 Bytes Soft	46.95
MXFH132M	FH1-32-M 1200 SS/SD 32 Sector Hard	46.95

OMNI FLEXIBLE DISKS

Box of 10

5 1/4" Type		Your Cost
Item #	Model Description	
OM511	#511 Single Side Single Density	19.95
OM521	#521 Single Side Double Density	22.95
OM531	#531 Double Side Double Density	29.95
OM551	#551 Flip Floppy	29.95
OM561	#561 Single Side 96 TPI	32.95
OM571	#571 Double Side 96 TPI	39.95

DYSAN DISKS

5 1/4" Type

Box of 10

5 1/4" Type		Your Cost
Item #	Model Description	
DY104	#104 5 1/4" Soft Sectored	44.95
DY105	#105 5 1/4" 16 Sectored	44.95
DY107	#107 5 1/4" 10 Sectored	44.95

FLEXIBLE DISKS 8" IBM FORMATTED

Box of 10

8" IBM FORMATTED		Your Cost
Item #	Model Description	
FD800501	800501 Single Side Soft Sector Single Density	59.95
FD800528	800528 Double Side Single Density Soft Sector	69.95
FD800803	800803 Double Side Dual Density Soft Sector	79.95

BASF DISKS

Box of 10

5 1/4" Type		Your Cost
Item #	Model Description	
BASF5S	F5S 5 1/4" Soft Sectored	28.95
BASF510	F510 5 1/4" 10 Sectored	28.95
BASF516	F516 5 1/4" 16 Sectored	28.95

maxell



HANDLING AND FREIGHT CHARGES

WEIGHT IN POUNDS	UPS SURFACE ZONES								UPS "BLUE LABEL" AIR ZONES				
	2	3	4	5	6	7	8	A	B	C	D	E	
1	4.95	4.95	4.95	4.95	5.95	5.95	5.95	6.95	6.95	6.95	7.95	7.95	
2	4.95	4.95	4.95	4.95	6.95	6.95	6.95	7.95	7.95	7.95	8.95	8.95	
3	4.95	5.95	5.95	5.95	6.95	6.95	6.95	7.95	8.95	8.95	9.95	9.95	
4	5.95	5.95	5.95	6.95	6.95	6.95	7.95	9.95	9.95	10.95	10.95	11.95	
5	5.95	5.95	5.95	6.95	6.95	6.95	7.95	9.95	9.95	10.95	12.95	12.95	
6	5.95	5.95	6.95	6.95	6.95	7.95	7.95	11.95	11.95	12.95	13.95	13.95	
7	5.95	5.95	6.95	6.95	6.95	7.95	7.95	11.95	12.95	14.95	14.95	14.95	
8	5.95	5.95	6.95	6.95	6.95	7.95	7.95	12.95	13.95	15.95	15.95	15.95	
9	5.95	6.95	6.95	7.95	7.95	8.95	8.95	14.95	14.95	16.95	16.95	16.95	
10	6.95	6.95	6.95	7.95	7.95	9.95	9.95	14.95	15.95	18.95	18.95	18.95	
11	6.95	7.95	7.95	7.95	8.95	9.95	9.95	15.95	16.95	19.95	19.95	19.95	
12	6.95	8.95	8.95	8.95	9.95	10.95	10.95	16.95	18.95	20.95	20.95	20.95	
13	6.95	8.95	8.95	8.95	9.95	10.95	10.95	17.95	19.95	21.95	21.95	21.95	
14	6.95	8.95	8.95	8.95	9.95	10.95	10.95	18.95	20.95	22.95	22.95	22.95	
15	6.95	8.95	9.95	9.95	10.95	11.95	11.95	19.95	19.95	22.95	24.95	24.95	
16	7.95	8.95	9.95	10.95	10.95	12.95	12.95	20.95	21.95	23.95	26.95	26.95	
17	7.95	8.95	9.95	10.95	10.95	12.95	12.95	21.95	22.95	24.95	27.95	27.95	
18	8.95	9.95	9.95	10.95	11.95	13.95	13.95	22.95	23.95	25.95	28.95	28.95	
19	8.95	9.95	9.95	10.95	11.95	13.95	13.95	23.95	24.95	26.95	29.95	29.95	
20	8.95	9.95	9.95	10.95	11.95	13.95	13.95	24.95	25.95	27.95	30.95	30.95	
21	8.95	9.95	9.95	10.95	11.95	13.95	13.95	25.95	26.95	28.95	32.95	32.95	
22	8.95	9.95	9.95	10.95	11.95	14.95	14.95	26.95	27.95	29.95	33.95	33.95	
23	8.95	9.95	9.95	10.95	11.95	14.95	14.95	27.95	28.95	30.95	34.95	34.95	
24	8.95	9.95	9.95	10.95	12.95	15.95	15.95	28.95	29.95	32.95	35.95	35.95	
25	8.95	9.95	9.95	10.95	14.95	16.95	16.95	29.95	30.95	34.95	37.95	37.95	
26	8.95	9.95	9.95	10.95	14.95	16.95	16.95	30.95	31.95	35.95	39.95	39.95	
27	8.95	9.95	10.95	11.95	14.95	16.95	16.95	31.95	32.95	36.95	40.95	40.95	
28	9.95	9.95	11.95	12.95	15.95	17.95	17.95	32.95	33.95	37.95	41.95	41.95	
29	9.95	10.95	12.95	13.95	15.95	17.95	17.95	33.95	34.95	38.95	42.95	42.95	
30	9.95	10.95	12.95	13.95	15.95	17.95	17.95	34.95	35.95	39.95	43.95	43.95	
31	9.95	10.95	12.95	13.95	15.95	17.95	18.95	35.95	36.95	40.95	44.95	44.95	
32	9.95	10.95	12.95	13.95	15.95	17.95	18.95	36.95	36.95	41.95	45.95	45.95	
33	10.95	11.95	12.95	13.95	16.95	18.95	19.95	37.95	37.95	42.95	47.95	47.95	
34	10.95	11.95	13.95	14.95	17.95	19.95	20.95	39.95	39.95	44.95	48.95	48.95	
35	10.95	11.95	13.95	14.95	17.95	19.95	20.95	40.95	41.95	45.95	49.95	49.95	
36	11.95	12.95	14.95	15.95	18.95	20.95	21.95	41.95	42.95	46.95	50.95	50.95	
37	11.95	12.95	14.95	15.95	18.95	20.95	21.95	42.95	43.95	47.95	52.95	52.95	
38	11.95	12.95	15.95	16.95	19.95	21.95	22.95	43.95	44.95	48.95	53.95	53.95	
39	11.95	12.95	15.95	16.95	19.95	21.95	22.95	44.95	45.95	49.95	55.95	55.95	
40	11.95	12.95	15.95	16.95	19.95	21.95	22.95	45.95	46.95	50.95	56.95	56.95	
41	12.95	13.95	16.95	17.95	20.95	22.95	23.95	46.95	47.95	52.95	57.95	57.95	
42	12.95	13.95	16.95	17.95	20.95	22.95	23.95	47.95	48.95	53.95	58.95	58.95	
43	12.95	13.95	16.95	17.95	20.95	22.95	23.95	48.95	49.95	54.95	59.95	59.95	
44	12.95	13.95	16.95	17.95	20.95	22.95	23.95	49.95	50.95	55.95	60.95	60.95	
45	12.95	13.95	16.95	17.95	20.95	23.95	24.95	50.95	51.95	56.95	61.95	61.95	
46	12.95	13.95	17.95	18.95	21.95	24.95	25.95	51.95	52.95	57.95	62.95	62.95	
47	12.95	13.95	17.95	18.95	21.95	24.95	25.95	52.95	53.95	58.95	63.95	63.95	
48	12.95	13.95	17.95	18.95	21.95	24.95	25.95	53.95	54.95	59.95	64.95	64.95	
49	12.95	13.95	17.95	18.95	22.95	25.95	26.95	54.95	55.95	60.95	65.95	65.95	
50	12.95	13.95	17.95	18.95	22.95	25.95	26.95	55.95	56.95	61.95	67.95	67.95	

ZIP CODE	ZIP CODE	ZIP CODE	ZIP CODE	ZIP CODE	ZIP CODE
PREFIX ZONE	PREFIX ZONE	PREFIX ZONE	PREFIX ZONE	PREFIX ZONE	PREFIX ZONE
006 099 8	425 426 8	520 560 7	654 655 7	776 777 7	893 898 4
100 199 8	427 7	561 6	656 676 6	778 789 6	900 935 2
200 299 8	430 458 8	562 567 7	677 5	790 791 5	936 939 3
300 339 8	460 466 7	570 581 6	678 6	792 6	940 949 4
350 359 7	467 468 8	582 7	679 5	793 794 5	950 953 3
360 364 8	469 7	583 588 6	680 692 6	795 796 6	954 966 4
365 367 7	470 8	590 591 5	693 5	797 799 5	967 969 8
368 8	471 472 7	592 593 6	700 708 7	800 838 5	970 974 5
369 372 7	473 8	594 5	710 711 6	840 863 4	975 976 4
373 379 8	474 479 7	595 6	712 717 7	864 3	977 994 5
380 384 7	480 497 8	596 599 5	718 719 6	865 4	995 997 8
385 8	498 499 7	600 639 7	720 725 7	870 871 5	998 999 7
386 399 7	500 504 7	640 648 6	726 738 6	873 874 4	
400 402 7	505 6	650 652 7	739 5	875 884 5	
403 418 8	506 507 7	653 6	740 775 6	890 891 3	
420 424 7	508 516 6				

EFFECTIVE NOW JUNE 23 1982 ADDITIONAL CHARGES

For each COD received for collection - \$1.50
 For each address correction - \$1.50
 For each acknowledgement of delivery (AOD) - 26 cents
 For each package with a declared value over \$100.00 -
 25 cents for each additional \$100.00 or fraction thereof
 Maximum weight for each package is 50 Lbs
 Maximum value for an Air Carrier is \$5,000.00 insurance
 See other rules and regulations in UPS rate list

ZONE A: CO. ID. MT. NM. OR. WA. WY
ZONE B: IL. IN. IA. KS. KY. MI. MN. MO. NE. ND. OH. OK. SD. TX. WI
ZONE C: AL. AR. CT. DE. DC. FL. GA. LA. ME. MD. MA. MS. NH. NJ. NY. NC. PA. RI. SC. TN. VT. VA. WV
ZONE D: HI
ZONE E: AK
 *Partial Service Only. Call for Points Served.

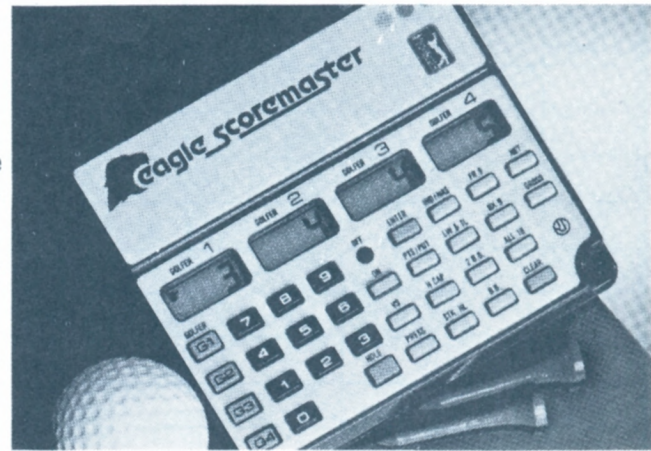
eagle scoremaster

Your Cost:
\$99.95

All for up to 4 golfers in weather-resistant, solid state style with LCD display. Uses four AA Alkaline batteries (not included). Comes with carrying case and instructions for specialty games.

Unique scoring and personal analysis golf computer endorsed by the PGA TOUR. Keeps track of the game so you can enjoy each round. Totals scores hole by hole including gross or net (handicap)—even back tracks 3, 4, 5 holes to correct mistakes for all 4 golfers. Computes all golf games from a "Nassau" Bet (including presses) to "Best Ball" with easy golf logic. No more frustration and broken pencils. Stroke-hole information retained in permanent memory until deliberately cleared. Signals when batteries are down to about six hours.

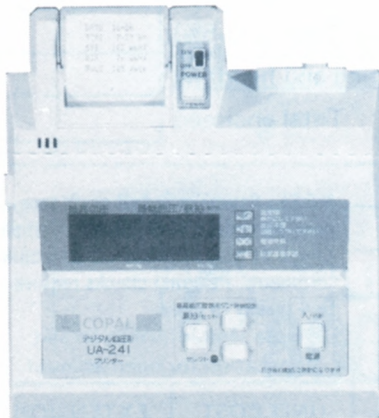
Item No. EACD101 Shpg Wt: 5 lbs
Retail: \$150.00



The NEW COPAL BLOOD PRESSURE KIT—

The most sophisticated on the market today!

Model VA251
Item No. CLVA251



Shpg. wt: 4 lbs
Retail: \$195.00

Optional AC Adaptor—\$9.95

- LARGE DIGITAL READ OUT
- AUTOMATIC INFLATION at the push of a button
- Printer READ OUT—programmable with Day/Date/Time of day
- SYSTOLIC — DIASTOLIC — PULSE
- AC/DC Operation
- Portable & Lightweight



Your Cost:

\$159.95

OLYMPUS PearlCorder™ MICROCASSETTE™

Model S904
2 SPEED PLAYER/RECORDER
The most AFFORDABLE PearlCorder yet!

ORDER THE NEW S904 by Dec. 31, 1982 and receive 2 MC-30 Microcassettes FREE PLUS a certificate for a free AC Adaptor from Olympus! Offer expires Dec. 31, 1982.

Goes anywhere—one hand operation—less than 1" thick!
Side mounted push button operation include:
Play, Record, Review/Rewind, Cue/Fast Forward and Stop/Eject

Capstan drive
Additional features include:
Pause, Auto Off, Top-mounted recording/battery power indicator, earphone jacks, external mike & remote control switch.

3 Hours recording/playback capacity
Compatible with all Olympus PearlCorder accessories

\$ 58.95



Item No. PCS904



Shpg. Wt: 4 lbs

Sold to: _____ Ship to: _____

NOTE: Payment in full must accompany all orders. Credit-Card, Company Check or Money Order for immediate shipment. Personal checks require up to 4 weeks to clear.

Please send information and application for open account.

USE THE CONVENIENT PEEL-OFF LABEL FROM THE CATALOG BACK

QUANT:	OSC Product No.	DESCRIPTION list: size, type style, color, etc. as applicable	PAGE	UNIT COST	EXTENSION

CREDIT CARD PURCHASES:

- MASTER CHARGE
- BANKAMERICARD

Account No. (12 or more digits) from your credit card:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Expiration Date of Card

Credit Card Signature



Minimum order: \$10.00 Merchandise total
 To expedite your order it may be necessary to contact you. Please list a *daytime* phone _____

Tax (Calif. add 6%)
 (L.A. County-add 6½%)
Shipping and handling

Total enclosed

Sold to: _____ Ship to: _____

NOTE: Payment in full must accompany all orders. Credit-Card, Company Check or Money Order for immediate shipment. Personal checks require up to 4 weeks to clear.

Please send information and application for open account.

QUANT:	OSC Product No.	DESCRIPTION list: size, type style, color, etc. as applicable	PAGE	UNIT COST	EXTENSION

CREDIT CARD PURCHASES:

- MASTER CHARGE
- BANKAMERICARD

Account No. (12 or more digits) from your credit card:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Expiration Date of Card

Credit Card Signature



Minimum order: \$10.00 Merchandise total
 To expedite your order it may be necessary to contact you. Please list a *daytime* phone _____

Tax (Calif. add 6%)
 (L.A. County-add 6½%)
Shipping and handling

Total enclosed

REQUEST FOR BID QUOTATIONS

OLYMPIC SALES WOULD LIKE THE OPPORTUNITY TO BID ON ALL REQUESTS FOR QUOTATIONS ORIGINATED BY:

SCHOOL DISTRICTS
COLLEGES AND UNIVERSITIES
ELEMENTARY SCHOOLS
EDUCATIONAL INSTITUTIONS

FACULTY MEMBERS
INDIVIDUALS
HIGH SCHOOLS
PRIVATE SCHOOLS

PAROCHIAL SCHOOLS
CORPORATIONS
FORTUNE 1300 FIRMS
ANY OTHER ORGANIZATION

WHO WOULD LIKE TO SAVE MONEY ON ITS PURCHASES OF OFFICE EQUIPMENT — MICROCOMPUTERS — PERIPHERALS AND AN ARRAY OF OTHER ITEMS, ELECTRONIC OR MECHANICAL

WE CARRY MAJOR LINES SUCH AS: Hewlett-Packard — Texas Instruments — Victor — Casio — Canon — Sharp — Commodore — Atari — Mattel — Coleco — Franklin — Altos — Northstar — NEC — Quasar — Timex — Xerox — MACOM-OSI — Columbia Data — Panasonic — Record-a-Call — Phone Mate — Code-a-Phone — GTE — ITT — Sanyo — Shredmaster — Panasonic — Seiko — Rolex — Acro Print — Paymaster — Casiotone AND MORE
Our inventory averages nearly FIVE MILLION DOLLARS at all times, and we only carry the best. Established in 1947.

REQUEST FOR BID QUOTATIONS

Olympic Sales Company has been and now sells products to a very large number of educational institutions such as Colleges, Universities, School Districts, Public and Private Schools and their faculty members, as well as many of the Fortune 1300 firms, Government agencies including Federal, State, County, City and local municipalities and the like.

We would like to have the opportunity to place our name on your bid list so as to receive request for quotations for Electronic Calculators, Microcomputers, Printing Calculators, Typewriters, Telephone Answering Systems, Cordless Telephones, Office Equipment, Safes, Time Keeping Machines, Video Recorders (1/2" and 3/4"), Video Cameras, Monitors, Television Receivers, Video Projection Equipment, Video Cassette and Field Editing Equipment, Watches, Photocopy Machines, Computer peripherals and accessories and Calculator supplies and accessories.

Please forward your next request for quotation to:

OLYMPIC SALES COMPANY
SPECIAL QUOTATIONS DEPARTMENT
216 South Oxford Avenue
P. O. Box 75454
Los Angeles, California 90004

You will find our response prompt and pleasing.

REFERENCES: Bank Bank of America
Dun's Number 02-856-9309 Federal I.D. No. 95-2140089

PLACING AN ORDER

BY TELEPHONE

Call our Toll Free number 800-412-8045 from anywhere in the continental U.S., outside California. Within California, but outside the 213 Area code, call Toll Free 800-252-2153; within the 213 Area Code, dial (213) 739-1130. **These lines are order lines only.** If it is your policy to issue confirming purchase orders for orders placed by phone, be sure the order is clearly marked "CONFIRMING," as duplicate shipments are expensive to process.

BY MAIL

When ordering by mail be sure to include the following:

- (1) Purchase order number and/or the name of the person authorized to purchase.
- (2) Ship to address if different than the billing address.
- (3) Your address with ZIP code and telephone + extension
- (4) The complete catalog description, including page, make and model, item number, quantity, color, size, type style (if applicable) and any other information which will help us fill your order properly.

METHODS OF PAYMENT

Firms listed and well rated by Dunn & Bradstreet can apply for open account — our terms are Net Ten Days. When requesting open account status, indicate if your organization is a subsidiary or division of another firm; this can help clear your credit and speed the shipment.

We may also extend open account privileges to Cities, Municipalities, County, State and Federal units, School Districts, Colleges and Universities, and Military facilities.

Firms not listed or not well rated can order by either paying in advance or requesting C.O.D. shipments. We prefer a cashier's check or certified check. Purchases made with company or personal checks are subject to verification before shipment — this can cause several days delay.

For our customers' convenience we accept both VISA and MASTER CHARGE credit cards.

Individuals can expedite their order by paying in full, in advance, by cashier's check or money order, or by using their charge card; or by sending a deposit of at least 25% in a like manner, and paying the balance upon delivery with cashier's check, money order or cash.

Orders by employees of large firms accompanied by a photocopy of their badge and a company letterhead can be paid by personal check, if the goods are for personal use.

On orders placed by telephone and paid by charge cards, it is our policy to request confirmation in writing, including shipping address and a telephone number at your place of employment.

PRICING & SPECIFICATIONS

All prices in this catalog reflect your net cost; they do not include freight and handling charges, Federal, State or Local Taxes, or special crating and documentation charges for foreign shipments.

Because of the low margin of profit we add, prices are subject to change at any time and without notice. Increases and decreases in our cost will influence the amount we must charge. Most manufacturers reserve the right to change specifications without notice.

You will be notified of price changes when you place your order.

TERMS AND CONDITIONS

All sales are final, subject to availability of goods, and F.O.B. our Los Angeles Warehouse. Some products require a 25% non-refundable deposit. You will be notified when you order if any of these products are included.

MODE OF SHIPMENT

We prefer to ship via United Parcel Service, either surface or Blue Label (AIR), at the customer's request. Shipments exceeding their 50 lb. per item limits will be sent freight collect via Motor Freight.

DAMAGED SHIPMENTS

We inspect each carton prior to shipment. To protect your interests we suggest that you thoroughly inspect each item before accepting delivery. If damage has occurred, it should be noted on the freight bill and a claim filed immediately with the carrier. Although we take special care to ensure the safe arrival of your merchandise, our responsibility ceases when the shipment is accepted by the carrier.

RETURNS

Write or call our customer service department, (213) 739-1100, to secure a written authorization before attempting any return. Shipments without prior authorization will not be accepted. Returns must be shipped pre-paid, are subject to inspection before credit is issued, and may be subject to a restocking charge of 25%.

CUSTOMER SERVICE / ORDER INQUIRY

Questions concerning an order you have placed should be directed to our customer service department (213) 739-1100. All other lines are for order-taking only and calls cannot be transferred out of that department.

WARRANTY SERVICE

We take pleasure and pride in selling well known and established major brands of equipment. These firms each guarantee and or warranty their respective equipment.

Information about the type and length of coverage of any item can be obtained by contacting our customer service department. Warranty service can be obtained by shipping or taking the defective unit, along with your receipt for proof of date of purchase, to the nearest servicing representative of the manufacturer.

It is generally a good idea to retain the shipping cartons for products to aid in their safe transport.

All warranties are subject to the normal use of the product and charges are customarily made for repairs to equipment which has been abused or otherwise damaged.

OLYMPIC SALES COMPANY DOES NOT GUARANTEE OR WARRANTY ANY OF THE PRODUCTS SOLD OR OFFERED BY THEM. DO NOT RETURN DEFECTIVE MERCHANDISE TO OLYMPIC SALES, IT WILL BE REFUSED.

FRANKLIN ACE1000



The Professional Personal Computer

If you're looking for a professional personal computer with the quality, reliability and performance to meet the toughest business demands, the Franklin ACE 1000 can give it to you . . . with style.

Item No. FRA1000 Shpg Wt: 30 lbs

FRANKLIN ACE 1000 suggested retail: \$1529.00



SPECIAL PACKAGE —
 One FRANKLIN ACE 1000
 One Disk Drive with controller
 One 12" Green Monitor
 One RF modulator
Your Total Price: \$1795.00

ATTENTION all schools and educational institutions — buy 10 Franklin computers and receive one free! (must be an accredited educational institute)

Apple II Compatible

The Franklin ACE 1000 is hardware- and software-compatible with the Apple II. Yet, this sleekly designed personal computer has many features not found on the Apple unit, features that make a difference, features that include upper and lower case, a typewriter-style keyboard and 64K of RAM. The large memory permits the ACE 1000 to accommodate VisiCalc- and CP/M- based programs.

also includes an alpha lock key, a numeric pad and keys with special designations such as period, plus, minus, greater than (go to) and asterisk (multiply) that are frequently used with VisiCalc. Other features of the Franklin ACE 1000 include a joystick/game paddle connector, a speaker and eight peripheral connectors.

And Plenty of Power

Franklin has eliminated the power and overheating problems that sometimes trouble competing units. A built-in fan and a 50-watt power supply permit all eight peripheral connectors to be used simultaneously without concern about overloading.

The Franklin ACE 1000—when you're looking for the quality, reliability and performance to meet the toughest business demands.

Upper and Lower Case

The ACE 1000 has true upper and lower case capabilities. The 72-key keyboard

Franklin ACE 1000 Features

- Apple II compatible
- 64K of RAM
- Upper and lower case
- Typewriter-style keyboard
- 12-key numeric pad
- Alpha lock key
- VisiCalc keys
- 50-watt power supply
- Built-in fan



Item No. RANAELIT

RANA Floppy Disk Drives. The best thing that could happen to Apple and Franklin computers. A totally compatible disk drive, better than Apple's . . . High density, high capacity, more storage capacity, holds more information, can connect four additional disk drives to the Rana. The Rana System tract positioning mechanism is engineered to access three to four times faster track to track with greater accuracy than Apple's. Offers safeguards like a stall provision to protect against spin motor burn out and more.

RANA DISK DRIVE W/CONTROLLER Your Cost \$489.95
RANA DISK DRIVE without controller Your Cost \$379.95



Shpg Wt: 12 lbs

ADVANTAGE

SOFTWARE

FOLLOW THE STAR NorthStar



Item No. NSCADVTG
 Shpg Wt: 60 lbs

from NorthStar

Integrated Desk Top Computer with 12 inch Bit-Mapped Graphics or Character Display, 64Kb RAM, 4 MHz Z80A, Two Quad Capacity Floppy Disk Drives, Selectric® Style 87 Key Keyboard, Business Graphics Software

Summary of ADVANTAGE features:

- Fast 4 MHz processor, 64Kb (200 nsec) Dynamic RAM with parity.
- Auxiliary processor (Intel 8035 type) off loads the Z80A by servicing keyboard and floppy disk drive control functions.
- 12 inch green (P31 Phosphor) display with non-glare screen operating in both Character Mode and Bit-Mapped Graphics Mode (240 x 640 pixels) driven by separate 20Kb of fast display RAM.
- Two integrated Quad capacity floppy disks provide 720Kb storage.
- Business graphics software, system self diagnostic software and graphics demo software all included with ADVANTAGE without the requirement for additional operating system software.
- 87 Key Selectric style keyboard includes 15 function keys and a 14 key numeric/cursor control keypad.

Description	Your Cost	Manual Only
Accounts Payable	\$439.00	\$65.00
Accounts Receivable	439.00	65.00
App. Software Utilities	99.00	
General Ledger	439.00	75.00
Info Manager	359.00	65.00
Inventory Control & Analysis	439.00	75.00
Northword	199.00	65.00
Order Entry & Processing	439.00	75.00
Propac (Prof. Svcs. Mgmt. Package)	1369.00	65.00
Enhanced Microplan	359.00	
Enhanced Wordstar	449.00	
Spellstar	225.00	
Mailmerge	139.00	
Pascal - 80	539.00	
Fortran/Macro-80 Assembler	439.00	45.00
Cobol/M-Sort	799.00	65.00
Graphics Basic/DOS for Advantage	149.00	
HDSO for Advantage Hard Disk	149.00	
Graphics CP/M 2.2 for Advantage	149.00	
Advantage User Manual		12.00
Advantage Technical Manual		65.00

- Six I/O bus slots for serial or parallel I/O interfaces or North Star's Floating Point Board (FPB).
- All integrated into a single quiet, compact, attractive desk top enclosure.
- All fully supported by North Star's broad range of software: North Star ASP, G-BASIC/G-DOS or Graphics CP/M—each supporting both the ADVANTAGE Graphics Mode and Character Mode.

Retail: \$3599.00 Your Cost **\$2889.00**

As above, with one 5 MB Hard Disk
 Retail: \$4999.00 Your Cost **\$3995.00**

Interface Boards— Your Cost
 SERIAL **\$175.00**
 PARALLEL **\$200.00**

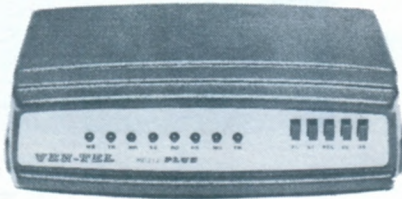
HORIZON COMPUTER SYSTEMS

Description	Retail	Your Cost
Horizon: Dual floppies; includes DOS/BASIC & diagnostic software	\$3589.00	\$2889.00
As above; one floppy, one integral 5MB hard disk, HDOS/BASIC	4999.00	3995.00
As above; one floppy, one external 18MB hard disk	7999.00	6199.00

Item No. NSCHORZN Shpg Wt: 60 lbs

VEN-TEL, INC.

The MD212 PLUS



Your Cost **\$849.95** Shpg Wt: 8 lbs
Retail: \$950.00

212A Compatibility - PLUS - Integral Telephone Dialer

Item No. VENMD212

- NO TELEPHONE REQUIRED - FCC REGISTERED FOR DIRECT CONNECT TO LINE
- AUTOMATIC DIALING OF STORED NUMBERS ACTUATED FROM TERMINAL KEYBOARD
- DIALER STORES UP TO FIVE (5) TWENTY-SIX (26) DIGIT NUMBERS
- ANY NUMBER CAN BE DIALED DIRECTLY FROM THE KEYBOARD
- TOUCHTONE OR ROTARY DIAL - SWITCH SELECTABLE
- REDIALS LAST NUMBER; DIALS UNTIL CONNECTED; CAN LINK BETWEEN NUMBERS
- PROMPT PROGRAM DISPLAYS ON TERMINAL TO ASSIST OPERATOR
- AUTO OR DIRECT DIALING CAN BE ACTUATED BY COMPUTER CONTROL FROM RS232C INTERFACE

Ven-Tel's MD212 PLUS is compatible with Bell's 212A and 100 series modems - providing 300 baud or 1200 baud full duplex transmission of data over the switched network.

In addition, the MD212 PLUS, when directly connected to the telephone line, offers microprocessor controlled automatic dialing of telephone numbers stored by the operator in the modems memory. Five numbers of up to twenty-six digits each can be stored in the battery back-up memory. Numbers can be linked so if first number is busy an alternate number would be dialed automatically. Numbers not stored can be dialed directly from the terminal keyboard.

A built-in 'Help' feature can be activated to display stored numbers or operating instructions. Features, such as, redial of last number; dial number until connected; and display messages of "Busy", "No Answer", "On-Line", are provided. A pause character can be inserted within a number when a wait for a second dial tone is necessary.

AC103 Modem by Ven-Tel Re: \$275.00 Y/C: \$229.95

D.C.

D.C. Hayes Smartmodem
300 Baud

Your Cost
\$229.95

Lets any RS-232C compatible computer or terminal communicate by phone with other computers & time-sharing systems located anywhere in North America. Full duplex & half-duplex operation with both touch-tone & pluse dialing.

AUTO-ANSWER/DIAL/REPEAT COMPLETELY PROGRAMMABLE BUILT-IN AUDIO MONITOR DIRECT CONNECT

Item No. AEDCSMAR Retail: \$279.00
Shpg Wt: 10 lbs

Hayes

D.C. Hayes Smartmodem
1200 Baud

Your Cost
\$549.95

Compatible with any RS-232-C computer, Smartmodem 1200 allows communication by phone with other computers and time-sharing systems anywhere in North America. Data rating of 0-300 and 1200 baud, so that it operates like two different modems. Auto-dial and auto-answer. Item No. AEDCSM12 Retail: \$699.95 Shpg Wt: 10 lbs

MICROCOMPUTER

D.C. Hayes Chronograph

Your Cost **\$219.95**

Now add accurate time-keeping capability to your computer with the Hayes Chronograph. A low-cost calendar/clock system for use with any RS-232-C compatible system. Ideal for home, office or hobby applications. 300 or 1200 baud data rate. 1 year battery back-up.

Item No. AEDCCHRO Retail: \$249.95 Shpg Wt: 6 lbs

PRODUCTS

D.C. Hayes Micromodem 100
for S-100 Computers

Your Cost **\$339.95**

The Micromodem II is a complete data communications system for Apple II and Bell & Howell computers. Features the Microcoupler, an FCC-approved device which connects the Apple II directly to the telephone line. Full and half-duplex operating modes are available as well as user selective transmission rates of 110 or 300 bps.

Item No. AEDCM100 Retail: \$399.00

D.C. Hayes Micromodem II
for Apple II Computers

Shpg Wt: 10 lbs

Your Cost **\$349.95**

The Micromodem 100 is a complete data communications system for S-100 microcomputers. Two software selectable baud rates - 300 and 45 - 300 baud. Has direct connect micro-coupler. Auto-answer/auto-call.

Item No. AE2DHAI Retail: \$379.00

M&R ENTERPRISES

Shpg Wt: 5 lbs All Items

Description	Retail	Your cost
SUPERMOD II RF MODULATOR (APPLE II)	\$ 34.95	\$ 29.95
APPLE II 80 COLUMN VIDEO CARD	349.95	269.95
SUPERTERM 50 Hz 80 COLUMN CARD	349.95	269.95
SUPERMOD III/APPLE III	39.95	34.95
SUP'R SWITCHER	295.00	239.95
RGB MODULE INTERFACE	79.95	74.95
SUP'R FILER	189.95	169.95
SUPERMOD 5/IBM	69.95	64.95
SUP'R FAN	49.95	44.95



Mountain Computer INCORPORATED

Item No.	Description	Your Cost
M7710163	The Clock (inc. MCI-0012-P)	\$ 249.00
M7715477	The Card Reader	1499.00
M7712698	Supertalker SD200	179.00
M7715774	ROMplus+ (no ROM programs)	139.00
M7716384	ROMwriter	149.00
M7718414	Introl/X-10 control card only	169.00
M7719271	Keyboard Filter ROM Chip	55.00
M7720550	TTL Connector	3.00
M7721632	Music System w/Software	339.00
M7722135	A/D + D/A w/o cable	299.00
M7723406	Expansion Chassis 110 volt	599.00
M7725278	CopyROM	55.00
M7728223	I/O Cable Assembly	50.00
M7731938	CPS Multi Function Card	219.00
M7732001	RAMplus (16K)	169.00
M7719297	RAMplus (32K)	199.00
M7732852	Expansion Chassis 220 volt	649.00
M7733330	6' CPS Header-Centronics Cable	24.95
M7734577	6' CPS or A/D + D/A Header to DB-25P Cable	24.95
M7735376	6' CPS or A/D + D/A Header to DB-25S Cable	24.95
M7736218	6' DBL-25P to DB-25P Cable	24.95
M7737190	RS-232 DB 25 pin Reconfiguration Adaptor	59.95
M7738040	Apple III Prototype/Hobby Card	49.95
M7739139	6' CPS IDS Printer Cable	24.95
M7741168	8 RAM Chips (for RAMplus)	24.95
M7739725	Hazeltine Cable 266-01	24.95
M7740210	IDS Serial to DB 25S	24.95

Introducing

Infone™

by NOVATION

- An intelligent, portable computer terminal, modem, telephone, electronic mail center, electronic appointment book, message center, data entry device, remote inquiry station, telephone directory and automatic dialing. • Sound impossible????? Read on!
- Infone works on any standard telephone line with a modular jack. Just unclip the phone line from a modular phone and plug into your Infone for a direct connection. • On older phones that are not modular, in a phone booth, or on multiple line phones, you can use the fold-away acoustic adaptor (420200). • All these features are built into a package the size of a notebook, so you can take Infone wherever you go.



Item No. NOINFONE

Shpg Wt: 6 lbs



Electronic Mail

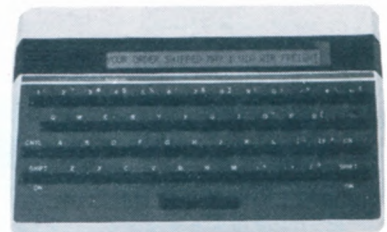
• Infone solves the problems of business executives playing telephone tag. • For example, a company president in New York calls his VP of sales in Los Angeles, but misses him. When he arrives at the office, the VP returns the call, but the president just went into a very important meeting. Sound familiar? These expensive calls delay thousands of decisions. With Infone, if you reach the person you want to talk to, you can use the handset receiver as a standard telephone. If you don't reach the person, you can use your Infone to send electronic mail messages to your host computer, another Infone or any number of other communication devices. • Infone lets you create and edit messages, display files you've created or received (including data communications) and automatically send them to another device while you are in a meeting or going to visit your branch office. • Infone also receives messages unattended from other devices and saves them for your review upon your return. • In addition, by activating the Communications Function, you can conduct a voice conference call in your office, check the latest quote on your stock, interact with your host computer or leave a message in your personal mail station with The Source.

Instant Communication with Other Data Bases

• Accurate and fast communication on the road is possible. Salesmen who need to check product availability, credit, shipping status or delivery schedules can communicate quickly and simply with the company computer — even when they're thousands of miles away. • Financial managers can dial up their favorite information data base — Dow Jones, The Source, Cahners Data Base or dozens of others and not have to wait for tomorrow's Wall Street Journal to check changing market conditions.

Automatic Dialer

• Costing long distance phone calls is simple with Infone. • It automatically tallies the cost for each call, tells you the time of the call since contact, accumulates all toll charges for the call and stores them for review. • As a telephone directory, Infone stores your personal telephone list. • If this was the only feature you used in your Infone, you could program more than 200 names, numbers and telephone charges. • Automatic dialing capability and last number redial. • Last, but not least, the BSR feature insures your home's security by letting you control your lights and appliances. • The electronic calendar reminds you of your next staff meeting or anniversary.



Your Cost

\$989.95

Infone Specifications:

Keyboard: standard typewriter with break, upper/lower case lock, function key
 Character set: full ASCII or Baudot.
 Display: 40 character LCD 5 x 7 dot matrix, with cursor
 Central Processing Unit* program memory (ROM) 8-32K Bytes, text memory (RAM) 2-6K Bytes, speech memory (ROM) up to 256K Bits.
 Modems: 1200 baud 202 compatible, 300 baud answer/originate 103, 45.5 baud Weitbrecht. All modes with auto/answer.
 Electronic telephone* all electronic telephone with electret condenser, microphone with AGC, electronic ring and sense of dial tone, busy ring and ring back.
 Audio features*
 A) built in speaker with volume control.
 B) telephone handset
 C) external speaker driver
 D) internal 8 Bit D/A converter

Power: 5 DC, 4AA rechargeable, AC adapter 115 volts. Battery life 1 to 3 hours, depending on options.

Real time clock* crystal controlled to .01% Resolution to second through the year 2100.

Operating 5 to 45 degrees C, (41 to 113 degrees F). Dimensions: 1 1/2 x 7 x 10 3/4

BSR X10 controller built-in. Sixteen house codes and sixteen device codes.

Auto-dialer built-in, pulse or Touch Tone* with automatic selection.

FCC approvals, part 15 and 68.

Features: auto logon key, dial by name from programmable directory, unattended electronic mail, software terminal parameter setting, menu driven, dynamic file system, built-in editor, synthesized speech, visual ring through BSR, automatic recognition of communication modes. Voice and text on same recorder.

Printer with line length selection, automatic sensing of acoustic or direct connection.

Connectors:
 Modular jack to phone line (USOC-RJ11C)
 Modular jack to handset
 RS232-25 pin female (DB25S) D-connector
 Audio output—5 pin DIN
 Printer—5 pin DIN
 Acoustic adapter—5 pin DIN
 AC recharger

*The memory capacity is dependent on the unit selected. Various options are available.

Retail: \$1150.00

NOVATION 490401
Auto-Cat II Modem



Item No. NOAUTCT2



Shpg Wt: 5 lbs

- Auto-Cat II™ is auto-answer, FCC approved, direct-connect modem.
- Can communicate data over all telephone networks. • Automatically answers each call allowing unattended operation of personal or business computers and terminals. • Data can be made available 24 hours a day.
- Compatible with any Bell 100 Series modem. • Compatible with CAT acoustic and D-Cat units with data exchange up to 30 characters per second. • Low power operation allows response to calls round-the-clock.
- Pressure sensitive switches can be set to control answer or originate operations. • LED's give constant unit status and pulsate during major modes of operation including a complete self-test. • Full or half duplex communication modes. • Compact power supply plugs directly into standard telephone modular jack, reducing heat and voltage hazards.
- 17V AC, 60Hz, 15W. • 10"L x 4.7"W x 1.2"H.

Your Cost **\$229.95**

Retail: \$249.00

NOVATION 490402
Apple Cat II Modem



Item No. NOAPCAT2



Shpg Wt: 7 lbs

- Apple-Cat II® is a direct connect modem. • Full personal communication system which allows you to access data banks, swap programs and talk with your office computer from home. • Features full range of communication baud rates — up to 1200 (Bell System 100 and 202 series compatible). • Special 45.5 baud, Baudot code, Weitbrecht modem for communication with the TDD Network. • Full or half duplex operation.
- Complete communications program on a single diskette. • All automatic functions — auto-dial (pulse or TouchTone), redial, auto answer and disconnect. • Conventional telephone operation.
- TouchTone® receiver. • Firmware is expandable and compatible with BASIC, Pascal and Z-80 Softcard. • Built-in BSR® X-10 controller, other Apple parallel or serial printer interface cards. • Constant status display on screen. • Binary or text modes. • Single cord installation.
- FCC certified built-in phone line interface (PLI) module.

Your Cost **\$319.95**

Retail: \$389.95

NOVATION 490501
Auto-Cat



Item No. NOAUTCAT

- Compact package direct connect modem. • Compatible with Bell Series 100 and 212A modes. • Upgrades your system to allow 4 times faster communication. • Features auto-answer, provision manual originate and answer, and computer control auto-dialing.

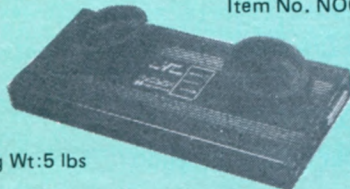
Your Cost **\$599.95**

Retail: \$695.00

NOVATION 4901904
Cat Acoustic Modem



Item No. NOCAT



Shpg Wt: 5 lbs

- Compact acoustically coupled modem for the small computer user.
- Designed for transmitting data over all telephone lines. • Allows computer or terminal to talk to another, and can communicate with any Bell 103 compatible modem. • Data exchange can occur at any speed up to 30 characters per second. • Low-profile case features switches for mode selection and operation (answer, originate and test). • LED's for displaying unit status (power and ready). • Full and half duplex. • Compact power-pack plugs directly into wall sockets, reducing heat and voltage hazards in the unit. • 115V AC, 2.5 watts maximum. • 10" x 4.7" x 2.3"

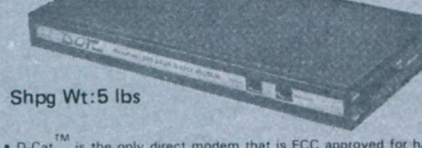
Your Cost **\$169.95**

Retail: \$189.95

NOVATION 490268
D-Cat Direct Modem



Item No. NODCAT



Shpg Wt: 5 lbs

- D-Cat™ is the only direct modem that is FCC approved for handset jack connection with any modular phone. • Operates with either single or multi-line telephones without the need of adaptors. • Transmits data over all telephone networks. • Allows one computer or terminal to talk to another. • Direct connect feature eliminates distortion and lost data problems. • Communicates with any Bell 100 Series compatible modem. • Data exchange can occur at any speed up to 30 characters per second. • Designed to fit under the telephone. • Mode switch allows monitoring of voice or data being transmitted. • Features controls for hold function and complete self-test. • Half and full duplex.
- Ready and power indicators. • Power pack plugs directly into wall sockets, reducing heat and voltage hazards. • 117V AC, 60Hz, 15W. • 10"L x 4.7"W x 1.2"H.

Your Cost **\$179.95**

Retail: \$199.00

NOVATION 498015
Thermal Printer



Item No. NOINFPT

- 40-column thermal printer. • Plugs directly into back of the Infone (cable included). • Works automatically without any other instructions.
- Works only with Infone. • Up to 120 characters per second maximum. • 10" x 7".

Shpg Wt: 10 lbs

Your Cost **\$389.95**

Retail: \$430.00



ACCESSORIES

Item No.	Description	Your Cost
NO792011	Expansion Module	\$39.00
NO792147	Handset	29.00
NO792298	BSR Control (Req Exp Mod)	19.00
NO792356	Cassette Rec Cable (Req Exp Mod)	5.00
NO792430	Touch Tone Receiver	99.00
NO792525	Firmware ROM	29.00
NO792678	Deaf Firmware	29.00
NO792799	Software Diskette	29.00
NO792861	EIA Cable	19.00
NO792978	Super Mike	14.95
NO790274	Maxi Infone	1150.00
NO790347	Executive Infone	945.00

AMDEK MONITORS... & more

AMDEK V-300 GREEN MONITOR
12" Green Screen
Composite Input

Your Cost

\$175.00

Item No. AMV300
Shpg Wt: 22 lbs

Retail: \$199.00

AMDEK V-300A AMBER MONITOR
12" Screen
Composite Input

Your Cost

\$189.00

Item No. AMV300A
Shpg Wt: 22 lbs

Retail: \$210.00

AMDEK AMBER MONITOR V-310
12" Amber screen monitor TTL input
IBM compatible

Your Cost

\$199.95

Retail: \$219.00
Item No. AMV310
Shpg Wt: 22 lbs

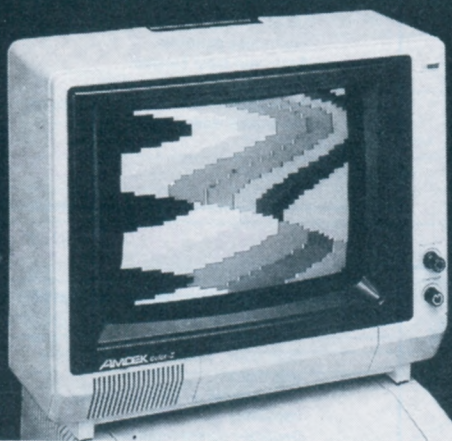
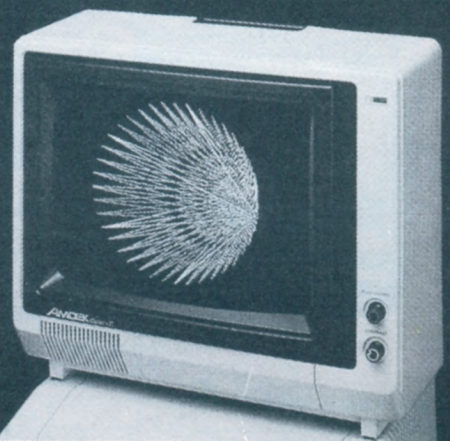
AMDEK COLOR I MONITOR
13" Color Monitor
Standard NTSC composite input

Your Cost

\$359.00

Retail: \$449.00

Item No. AMCOL1
Shpg Wt: 31 lbs



AMDEK COLOR II MONITOR
13" Color Monitor
TTL, RGB Input for high resolution

Your Cost

\$699.95

Retail: \$899.00

Item No. AMCOL2
Shpg Wt: 37 lbs

AMDEK COLOR III Monitor
13" Color Monitor RGB TTL Input
Resolution 560(H)x300(V)

Your Cost

\$459.00

Retail: \$569.00

Item No. AMCOL3
Shpg Wt: 37 lbs

AMDEK COLOR 2A MONITOR
13" Color Monitor
RGB Analog Input
Resolution 560(H) x 260(V)

Your Cost

\$699.95

Retail: \$999.00

Item No. AMCOL2A
Shpg Wt: 37 lbs

AMDEK COLOR IV MONITOR
13" Color Monitor
RGB Analog Input
Resolution 720 (H) X 400 (V)

Your Cost

\$979.00

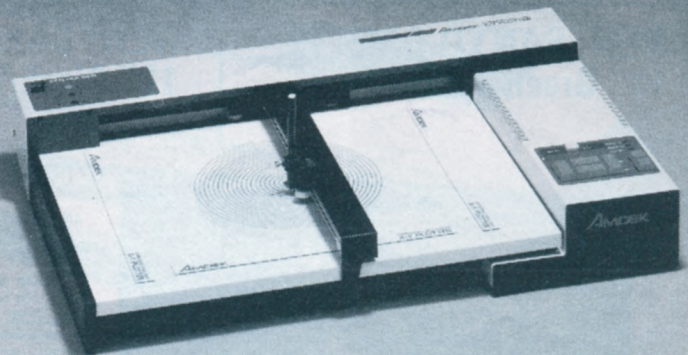
Retail: \$1299.00

Item No. AMCOL4
Shpg Wt: 37 lbs

AMDEK Amplot Digital Plotter
4 color pen select, 11"x14" Plot Bed

Item No. AMPLOT Retail: \$949.00
Shpg Wt: 30 lbs

Your Cost **\$749.00**



AMDEK AMDRIVE
3" Micro Floppy Disk Drive
500 K/Bytes per drive
Compatible with IBM Personal Computer

Item No. AMDRIVE
Shpg Wt: 15 lbs

Retail: \$899.00

Your Cost **\$749.00**

Your Cost

\$179.95

AMDEK Digital Video Multiplexor
DVM Apple II RGB interface card
compatible with Color-II and III RGB Monitors
Item No. AMDVM

AMDEK Color I Interface Cable
For Atari Item No. AMICATRI

Your Cost **\$22.95**

Your Cost **\$22.95**

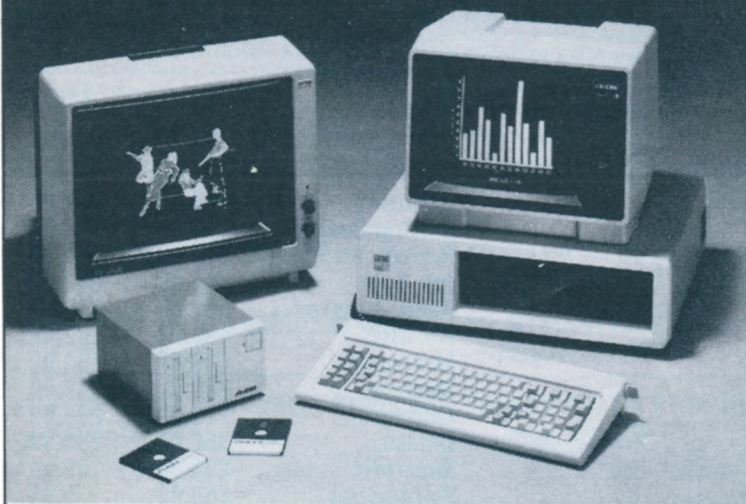
AMDEK Color I Interface Cable
For Vic-20 Item No. AMICVIC

AMDEK Color II/III Interface
NEC - PC - 8001 Converter
Item No. AMICVEC

Your Cost **\$40.00**

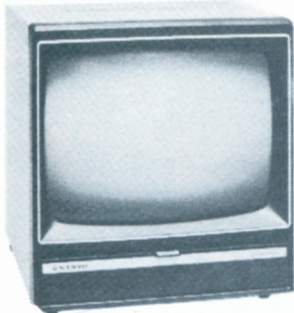
Your Cost **\$40.00**

AMDEK Color II/III Interface
Apple III Converter
Item No. AMICAPL3



SANYO VIDEO MONITORS

Screens measured diagonally



VM4509 9" White on Black

Personal size 44 square inch viewing screen
Crisp, easy to read white on black graphics and text display
Attractive, computer compatible styling
Compact design for use where space is limited
Convenient, up-front brightness and contrast controls
Easy-care vinyl-clad steel cabinet
Recessed carrying handle

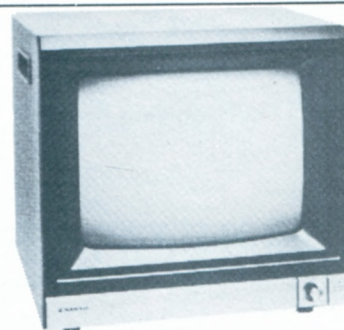
\$164.95



DM8012CX 12" White on Black

Anti-reflective, 75 square inch viewing screen
High resolution white on black graphics and text display
80 character x 24 line display capability
Attractive, computer matched styling
Convenient, up-front display brightness control
Textured high impact plastic cabinet
Underscanned display window with adjustable height and width

\$219.95



DMC6013 13" NTSC Color

90 square inch, in-line gun, slotted black matrix CRT
Vivid, high resolution color data display
Attractive, computer compatible styling
Up-front color preference and brightness controls
Easy-care steel cabinet
Recessed carrying handles
Accepts standard 1.0 volt colorplexed composite video input

\$399.95

DM5109CX 9" Green on Black

Crisp, green on black text display

\$174.95

DM8112CX 12" Green on Black

High resolution green on black text display

\$229.95

DMC6113 13" RGB Color

High resolution, in-line gun, slotted black matrix CRT
8-color graphics display — red, green, blue, cyan, yellow, magenta, white and black
80 character x 24 line display capability
Separate cursor input for full cursor control
Up-front brightness control with auto-bright override switch
Underscanned display window
Easy-care steel cabinet
Accepts RGB and Sync. inputs at TTL level

\$169.95

NEW! SANYO DM2112 12" Green Monitor **\$169.95**

NEW! SANYO DM2012 12" Black/White Monitor **\$139.95**

AN EASY SOLUTION TO A PUZZLING PROBLEM. Your business needs computers. But in this confusing new computer world, how do you know which one you need?

LOOK AT ALL YOU GET FOR ONLY \$1,995.00. The Sanyo MBC-1000 is a full sized, full power computer that comes standard with CP/M; Sanyo Basic, Diagnostics, and Utilities. The single 5 1/4 inch disk drive stores the equivalent of 120 pages of documentation... more than twice the amount of our competitors. And with the add-on capacity of up to 2.3 MB the capabilities are outstanding. In plain English, we store the entire contents of the Bible... 12 times over!

ASK ANY COMPUTER EXPERT... THE MBC-1000 IS A UNIQUE VALUE. It offers 5 function keys, number pad, cursor control keys... all in a detachable keyboard. A green phosphor, non-glare CRT display screen with a memory speed level that's 6 times faster than competition.

IT'S A WORD PROCESSOR, TOO! The MBC-1000 interfaces with the Sanyo dot matrix or letter quality printer as well as any popular printer.

SANYO
\$1695



Desk-Top Business Computers

MBC1000 Computer Retail: \$1995.00 Your Cost: **\$1695.00**
EFD160 5 1/4" Disk Drive Retail: \$695.00 Your Cost: **\$595.00**

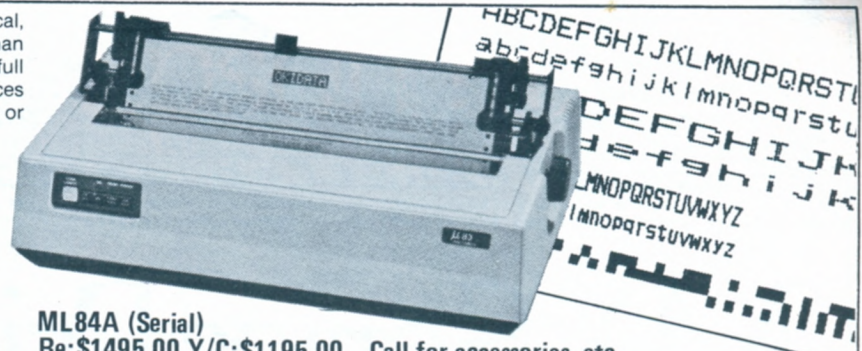
Call for shipping weight & item number

	RETAIL	YOUR COST
SOFTWARE		
Inventory	495.00	387.00
General Ledger	495.00	387.00
Payroll	445.00	358.00
Job Cost	395.00	319.00
Accts. Receivable	395.00	319.00
Wordstar	495.00	387.00
Mailmerge	150.00	135.00
Spellstar	250.00	199.00
Calcstar	295.00	229.00
Datatar	350.00	289.00
Supersoft	250.00	199.00
Wordmaster	150.00	135.00

OKIDATA's new printer line represents a breakthrough in economical, quality printing. These new printers have more options and features than any previous OKIDATA printer. Faster print speed and throughput, full 96-character ASCII, and both Centronics and RS-232C interfaces standard, all at an affordable price. These models are ideal for home or business, personal or educational applications.

OKIDATA

Shpg Wt: 30 lbs each



ML80
Re: \$449.00 Y/C: \$389.00

ML83A
Re: \$895.00 Y/C: \$739.00

ML82A
Re: \$569.00 Y/C: \$479.00

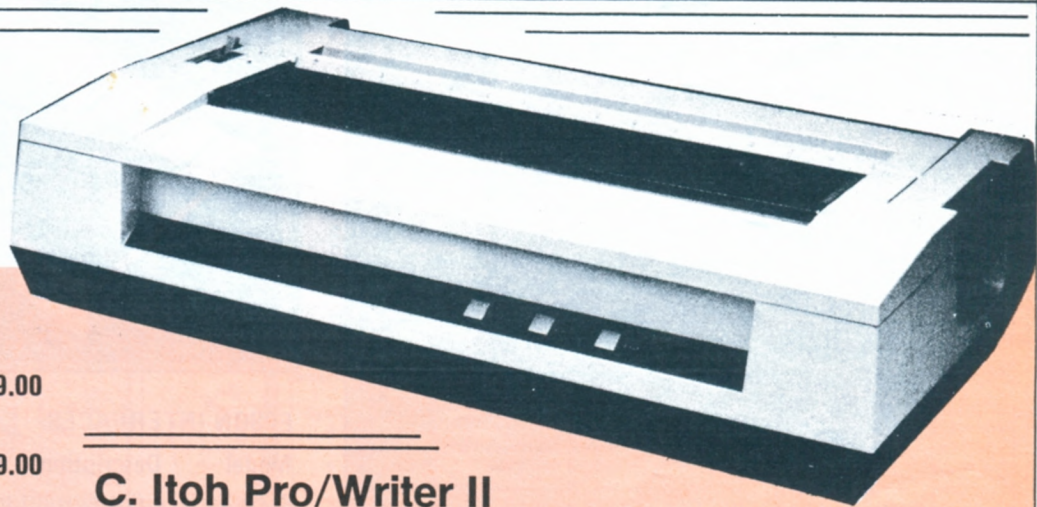
ML84A (Parallel)
Re: \$1395.00 Y/C: \$1049.00

ML84A (Serial)
Re: \$1495.00 Y/C: \$1195.00 **Call for accessories, etc.**

Features	Okidata 82A 80 Column Printer	Okidata 83A 136 Column Printer	Okidata 84A 136 Column Printer
Print speed	120 characters per second	120 characters per second	200 characters per second
Throughput @80 char./line	76 lines per minute	76 lines per minute	114 lines per minute
Print technique	Bidirectional	Bidirectional	Bidirectional
Dot matrix	9 x 9	9 x 9	9 x 9
Character set	Full 96-character ASCII	Full 96-character ASCII	Full 96-character ASCII
Graphics characters	64 block characters	64 block characters	64 block characters
Interface			
Centronics 8-bit parallel	Standard	Standard	Optional (Specify)
RS-232-C (1200 bps)	Standard	Standard	—
Size (inches)	14.2W x 12.9D x 5.2H	20.2W x 12.9D x 5.2H	20.2W x 12.9D x 5.2H
Ribbon	Standard typewriter	Standard typewriter	Standard typewriter
Two New Features			
2K Serial Bufferboard (RS-232)	Optional	Optional	Optional (Specify)
Oki Graph, HI-RES Graphics 60 vert. x 66 horiz. dots/inch	Optional	Optional	Standard

C. ITOH

Printers



DOT MATRIX PRINTERS

PROWRITER 8510 AP \$509.00
10" Carriage, parallel, 120 CPS

PROWRITER 8510 ACD \$669.00
10" Carriage, serial, 120 CPS

PROWRITER II 1550 \$719.00
15" carriage, parallel, 120 CPS

PROWRITER II 1550 \$795.00
15" carriage, serial, 120 CPS

C. Itoh Pro/Writer II

C. Itoh's new low profile Pro/Writer II 15.5" printer gives you advanced features at a surprisingly low price. The Pro/Writer II features a precision 9 x N matrix for consistent, correspondence-quality printing; five separate alphabets; and a built-in high resolution graphics mode which delivers better resolution than many graphics plotters.

Specifications

Number of Columns 136 standard, 231 compressed
 Print Speed 120 CPS
 Print Direction Single-directional and Bidirectional, Switch Selectable
 Character spacing Pica: 10 (136 CPI)
 (max. number of columns Double Width: 5 (68 CPI)
 per line) Compressed Font: 17 (231 CPI)
 Double Width: 8.5 (115 CPI)
 Elite: 12 (163 CPI)
 Double Width: 6 (81 CPI)
 Proportional
 Double Width Proportional

LETTER QUALITY PRINTERS

STARWRITER F10-40PU \$1499.00
Parallel, 40 CPS

STARWRITER F10-40RU \$1499.00
Serial, 40 CPS

PRINTER ACCESSORIES

Starwriter F-10 Tractor \$299.00

PRINTMASTER F10-55PU \$1849.00
Parallel, 55 CPS

PRINTMASTER F10-55RU \$1849.00
Serial, 55 CPS

6HIJKLMN abcdefghi jklmn ABCDEFGHIJKLMN abcdefghi jklmn 01234
 6HIJKLMN abcdefghi jklmn ABCDEFGHIJKLMN abcdefghi jklmn 01234
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 DEF abcdef ABCDEF abcdef 0123456
 6HIJKLMN abcdefghi jklmn ABCDEFGHIJKLMN abcdefghi jklmn 01234
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Epson

MX Series Printers with GRAFTRAX^{PLUS}

MX-100/GRAFTRAX PLUS

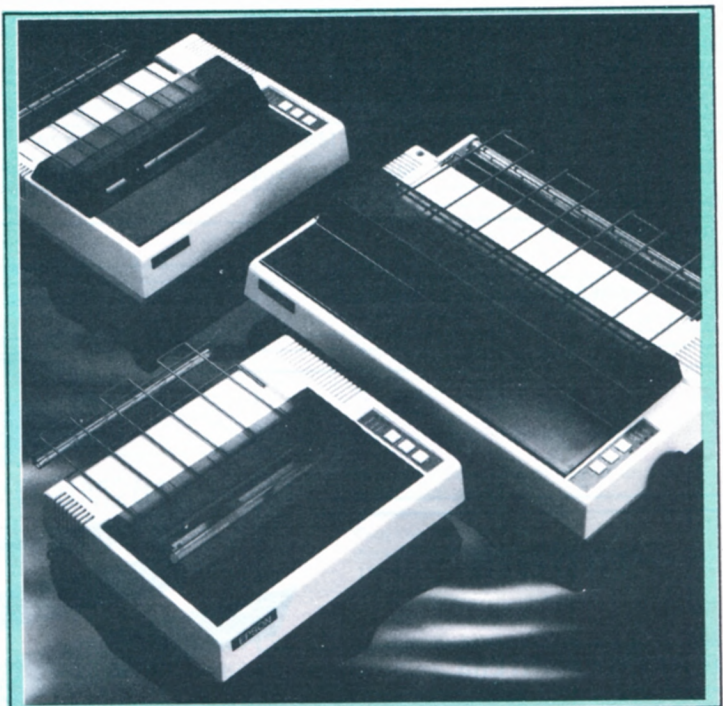
Item No. EP80100G Retail:\$895.00 Your Cost:
 Shpg Wt: 30 lbs **\$739.95**

MX-80/GRAFTRAX PLUS

Item No. EP8080GP Retail:\$645.00 Your Cost:
 Shpg Wt:30 lbs **\$469.95**

MX-80FT/GRAFTRAX PLUS

Item No. EP80GPFT Retail:\$735.00 Your Cost:
 Shpg Wt: 35.lbs **\$529.00**



FEATURE	MX-80	MX-80 FT	MX-100 with GRAFTRAX-Plus
Bidirectional printing	X	X	X
Logical seeking function	X	X	X
Disposable print head	X	X	X
Speed: 80 CPS	X	X	X
Matrix: 9 x 9	X	X	X
Selectable paper feed		X	X
PAPER HANDLING FUNCTIONS			
Line spacing to n/216	X	X	X
Programmable form length	X	X	X
Programmable horizontal tabs	X	X	X
Skip over perforation	X	X	X
PRINT MODES AND CHARACTER FONTS			
96 ASCII characters	X	X	X
Italics character font	X	X	X
Special international symbols	X	X	X
Normal, Emphasized, Double-Strike and Double/Emphasized print modes	X	X	X
Subscript/Superscript print mode	X	X	X
Underline mode	X	X	X
10 CPI	X	X	X
5 CPI	X	X	X
17.16 CPI	X	X	X
8.58 CPI	X	X	X
DOT GRAPHICS MODE			
Line drawing graphics	X	X	X
Bit image 60 D.P.I.	X	X	X
Bit image 120 D.P.I.	X	X	X
CONTROL FUNCTIONS			
Software printer reset	X	X	X
Adjustable right margin	X	X	X
True back space	X	X	X
INTERFACES			
Standard — Centronics-style 8-bit parallel	X	X	X
Optional — RS-232C current loop w/2K buffer	X	X	X
RS-232C x-on/x-off w/2K buffer	X	X	X
IEEE-488	X	X	X

EPSON INTERFACES

Model	Description	Your Cost	Epson Cables	
8145	Serial w/2K current loop	115.00	8260 IEEE488 Pet	25.00
8151	Serial w/2K x-on x-off	143.00	8232 Apple parallel	35.00
8161	IEEE488	60.00	8222 TRS80 expansion	35.00
8131	Apple parallel	85.00	8221 TRS80® Bus*	25.00
8120	TRS80®*	55.00		

*Used to interface Epson printer to TRS80® Model I

ACCESSORIES			SUPPLIES	
Comrex Clock Card	MX-80/FT Roller	30.00		
Apple S-100	98.00			
	MX-80/FT Short Lid	20.00		
Paper Stand for MX-70, MX-80, MX-80FT			39.95	
COMREX				
CR-1-PW	Print Wheel	24.95	Model 8758	MX-100
CR-1-RS	Single Strike Ribbon	31.95	Replacement Pack	
CR-1-RM	Multi-Strike Ribbon	73.95	9.00	
EPSON Ribbons (quantity only)			*call for information	
8750	MX-70, MX-80, MX-80/FT	14.00 each		
8755	MX-100	24.00 each		

Peripheral Interfaces

Barcode Reader HP barcode reader with special connector
 Cassette Standard audio cassette interface
 System Bus 16-bit address bus; 8-bit data bus and control lines, 40 pin connector.

ROM Cartridge/

Microcassette I/O port with 3 input, 6 output lines Interface

Power Supply Four NiCd batteries, internal; Sub C type, 1200 mA/H capacity; 50-hour capacity running BASIC (less depending on use of RS-232 port, printer or optional microcassette)

Recharge Full charge within 8 hours

CPU and Memory

Main CPU CMOS 8 bit microprocessor 6301, 614 KHz clockrate

Slave CPU CMOS 8 bit microprocessor 6301, 614 KHz clockrate

RAM 16K (standard) expandable to 32K with expansion unit

ROM 32K (standard) expandable to 40K internally; to 64K with expansion unit

Built-in Peripherals

Display Liquid crystal screen; 120 x 32 dot matrix; 20 x 4 character display; 5 x 7 font; virtual width to 255 characters by BASIC "width" command

Printer 24-column dot matrix impact microprinter; graphic print rate: 42 lines per minute; bit addressable graphics; full ASCII upper and lower case character set; cartridge ribbon

Clock Time and calendar, alarm, interval timer, built in CMOS battery backup

Tone generator Programmable pulse drive, four octaves with half-tones

Communications

RS-232C Full/half duplex, 110 to 4800 baud rate, 8-pin DIN connector

Serial Full/half duplex, 150, 600, 4800, 38.4K baud rate, RS-232C level, 5-pin DIN connector

Solid-state microcomputer circuitry ensures years of trouble-free service, backed by a one-year total replacement warranty. Do not use for fluorescent lights.

AUDIO LITE

Patent Pending

THE LIGHT SWITCH WITH EARS

Imagine a light switch that hears you coming and turns on the lights by itself... and then turns them off automatically after you leave.

Imagine the noise of a prowler triggering a blaze of lights in your house when you're not there, frightening him off.

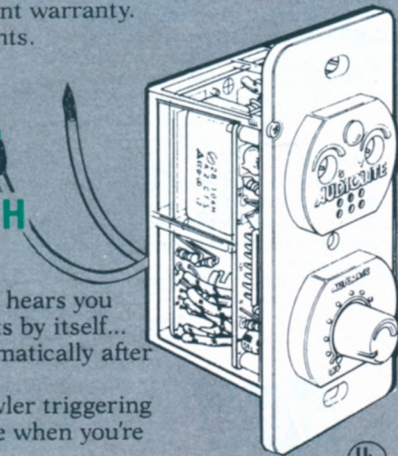
The sound-activated AudioLite switch does all this and more. A built-in sensor turns on your lights when it hears a sound, and keeps them on as long as the sounds continue.

How much sound? **You** decide, and set the SENSITIVITY control accordingly.

After an interval of silence, the switch assumes you've left, and turns the lights off. How long an interval? **You** decide and set the TIME control accordingly.

What if you're just sitting quietly, reading? Use the manual ON/OFF override settings, and the AudioLite will stay on until you turn it back to OFF or to its automatic positions.

More: in Automatic, AudioLite gives you dimmer settings for precise light-level control and energy saving



Sound-actuated light switch

AUDIO LITE

Buy one — \$34.95

Buy four — \$24.95 each

Epson HX-20

THE PERFECT TRAVELING COMPANION!



Retail: \$795.00

Viva la difference!

In fact, the only differences between the Epson HX-20 and a run-of-the-mill desktop computer are:

- 1.) the HX-20 is small enough to fit inside your briefcase;
- 2.) It'll run on its own power supply for 50-plus hours, and fully recharge in less than eight;
- 3.) It gives you ten separate program functions at the punch of a button;
- 4.) It lets you interface with peripherals like a barcode reader for inventory control, an audio cassette for loading and saving programs, and MX Series printers for correspondence quality output;
- 5.) It lets you shut the whole unit off while preserving everything you've got in RAM; and, last, but far from least,
- 6.) It costs roughly half as much as a standard desktop model.

OPTIONS

Cassette System (modular) \$199.95

Modem, completely portable with niCad batteries 195.00

16K Memory Extension (Maximum 32K) 250.00

Keyboard and Character Set

Type	ASCII
Function	Interruptable
Total number of keys	68
Function keys	5
Special keys	13
Ten key pad	Function locked in by (NUM) key
Graphic shift	32 special graphic characters
International character set	Selectable by DIP switch

CALL US FOR BEST PRICE!

INTRODUCING A GREAT EPSON COMPUTER QX-10 for under \$3,000

QX-10/Valdocs System

Suggested Retail: \$2995.00

128K of RAM

Epson has created an enhanced personal word-processing system that **CAN** be (and is more likely to be) used by the person with minimal technical knowledge.

8 bit system
Including monitor
CPU

Separate keyboard
Two disk drives,
5 1/4", 320K each,
double sides,
double density
Serial and parallel
ports
Can be expanded
to 256K
Uses Z-80 system

System Controls

- Stop—pauses whatever is occurring at the moment, letting you either resume or abort the operation.
- Help—lets you select and read parts of the disk-based Help file.
- Copy disk—lets you make a copy of a given floppy disk.
- Undo—undoes the last major destructive action.

File Controls

- Store—lets you save what you are working on to disk.
- Retrieve—lets you retrieve a file from disk.
- Print—lets you print a file.
- Index—allows you to see what files are on a floppy disk.
- Mail—allows you to send or receive a file electronically.

Applications

- Menu—gives you access to miscellaneous functions.
- Calc—gives you a 4-function calculator.
- Sched—gives you access to the scheduling functions of Valdocs.
- Draw—lets you draw graphics on the video display.

Typestyles

- Bold—toggles typeface between boldface and normal type.
- Italics—toggles typeface between italics and normal type.
- Size—lets you change the size of the type currently being used.
- Style—lets you change the typeface of the type currently being used.

Table 1: A brief description of the function keys on the top row of the HASCI keyboard.

Epson

COMREX

COMREX ComRiter CR-1 Daisy Wheel Printer

Who says letter perfect printing has to be expensive? The Comrex ComRiter CR-1 produces results identical to an expensive office typewriter... at 200 words per minute.

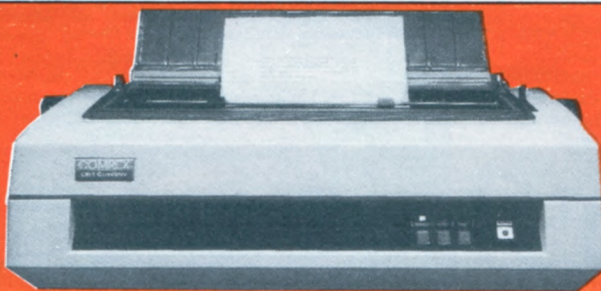
For high reliability, the CR-1 has a built-in micro-processor that reduces the number of mechanical parts. It also has a linear step motor that simplifies the drive mechanism.

No wonder the CR-1's Mean Time Between Failures (MTBF) is an impressive 2,500 hours at a 25% duty cycle.

What's more, the CR-1 features one-touch, interchangeable and dust-free cassette-type daisy wheels that assure easy operation. And we back the entire printer with a full 90-day warranty.

If you want to do word processing on your desktop computer system, and you don't want to settle for a dot matrix printer, the CR-1 is a letter-perfect, affordable alternative.

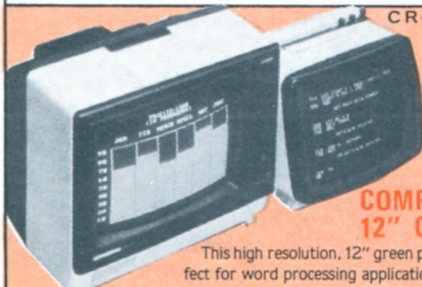
Shpg Wt:40 lbs Item No. COMCR1



SPECIFICATIONS

Print speed	17 CPS (Shannon text)
Print wheel	96 pedals/wheel, cassette type
Print wheel life	10 million characters
Characters/Line	132 characters (1/10"), 158 characters (1/12"), 198 characters (1/15")
Paper width	16.5" (420 mm)
Copy capacity	Original (45 kg) + 5 copies (15 kg)
Carriage motion	Bidirectional, 60 positions/inch
Carriage return speed	1,000 ms Max.
Paper feed	Bidirection, friction platen
Paper feed speed	2 1/2"/second
Line spacing	48 positions/inch
Ribbon	Cassette type
Ribbon life	Single strike: 120,000 characters Multi-strike: 500,000 characters
Interfaces	QUME SPRINT 3 RS-232C — Serial 20 mA Current Loop Centronics Parallel
Control Panel	Indicators: Select, Power, Test Switches: Select, Line Feed, Test
Noise	Less than dB A Scale

Model CR-1-S: 2K Serial interface Retail:\$1199.00 Your cost \$899.00
Model CR-1-C: Centronics parallel Retail:\$1115.00 Your cost \$879.00
Model CR-1-Q: 2K Qume interface Retail:\$1099.00 Your cost \$869.00



CR-5500

Shpg Wt:22 lbs

Retail:\$245.00

Your Cost
\$179.95

COMREX CR-5500 12" Green Monitor

This high resolution, 12" green phosphor unit is perfect for word processing applications. It features a 12 MHz band width and a non-glare screen that's very easy to read. The viewing area measures 254 mm wide x 202 mm high and the character display zone is 215 mm wide x 145 mm high. You can display up to 1,920 characters in 24 rows of 80 characters each, with a 7 x 9 dot matrix. Geometrical distortion is less than 2% of picture height.

Item No. COM5500

COMREX CR-6500 13" Color Display Monitor

Looking for an outstanding value in a color display monitor? The Comrex CR-6500 is a high-resolution unit that features a 13" in-line color picture tube, automatic degaussing, and a built-in speaker with audio circuit. Weighing only 11.6 kg., and measuring 433 mm wide x 375 mm high x 386 mm deep, the CR-6500 is lightweight, compact and portable. The easy-to-read, non-glare screen has a viewing area measuring 280 mm wide x 210 mm high, and the character display zone is 245 mm ± 5 mm x 185 mm ± 5 mm. Geometrical distortion is less than 2% of the picture height.

Retail:\$485.00

Your Cost
\$339.95

Shpg Wt:30 lbs Item No. COM6500

COMREX CR-6600 Top-of-the-line 13" Color Display Monitor

Item No. COM6600

Shpg Wt:30 lbs

And if you want the best, it's our CR-6600. Its RGB signal gives you higher resolution than composite signals, and eight display colors for brilliant graphics. It's compatible with virtually any micro. And at about half the cost of many competing models, it's compatible with virtually any budget.

Your Cost
\$529.95

Retail:\$650.00



COMREX Clock Card Apple TimePiece

Item No. COMATP

Shpg Wt:2 lbs

Adding a TimePiece to your Apple I, II or III is as simple as plugging in the Comrex Apple clock card. This monolithic, metal-gate CMOS integrated circuit, functions as a real-time clock/calendar. For accuracy, it uses a crystal-controlled oscillator that provides complete independence from the Apple bus. The time-base is counted down to provide addressable 4-bit I/O data of seconds, minutes, hours, day-of-the-week, date, month and year.

The Comrex clock card gives you 12 or 24 hour format selection, leap year identification and manual ±30 second correction. It operates from a 5 volt source, supplied by on-card voltage regulators.

FEATURES

- Time/date graduated into day, month, year, day of week, hours, minutes and seconds
- One touch 30 second adjust
- 12 or 24 hour format
- Software settable BCD format
- Leap-year function
- Sealed rechargeable Ni-Cad battery auto back-up
- Battery life in excess of 3 years

Your Cost **\$95.00**



COMREX Clock Card S-100 TimePiece

Item No. COMSTP

Shpg Wt:2 lbs

Here's the perfect way to add a TimePiece to your S-100 microcomputer. Simply plug in a Comrex S-100 clock card. This monolithic, metal gate CMOS integrated circuit, functions as a clock/calendar. It features an accurate, on-chip, crystal-controlled oscillator. The time base is counted down to provide addressable 4-bit I/O data of seconds, minutes, hours, day-of-the-week, date, month and year.

The S-100 clock card also has an NMI generator capable of generating NMI frequencies from 8192 Hz to .0625 Hz. The NMI can be turned on or off via an on-card switch or under software control by outputting to a control port.

FEATURES

- Time/date graduated into day, month, year, day-of-week, hours, minutes and seconds
- Non-maskable interrupt (NMI) generates 8192 Hz to .0625 Hz.
- One touch 30-second adjust
- 12 or 24 hour format
- 3 port addressable
- Software settable BCD format
- Leap-year function
- IEEE-696
- External NMI available
- Sealed rechargeable Ni-Cad battery auto back-up
- Battery life in excess of 3 years

Your Cost **\$139.00**

VICTOR 5080 Terminal Printer

Item No. VI5080

VICTOR

Retail:\$995.00

Regular Wholesale:\$670.00

Your Cost **\$399.95**



Shpg Wt:47 lbs

- Four interfaces — standard parallel & RS232 & TTY & IEEE-488
- 96 ASCII characters, upper and lower case
- 80 characters per line
- 100 character per second printing
- Graphics — 480 columns
- 7 special ASCII graphic characters
- Intermix alphanumerics, expanded characters and graphics on same line
- Automatically selects shortest printing route
- On short lines — stops and returns to left side

- Friction and sprocket feed — switch selectable
- Status signals — busy, out of paper, even parity, line completed
- Bi-directional paper feed
- Top of form, distance software selectable
- Horizontal tab, spacing software selectable
- Baud rate switch selectable
- XON and XOFF select

SMITH CORONA TP1 Letter Quality Text Printer



Your Cost
\$695.00

Item No. SCMTP1



Retail:\$995.00

Shpg Wt:28 lbs

7 Typefaces
Daisy Print Wheels \$5.00 each

The TP1 text printer is a microprocessor controlled high quality daisy wheel printer. • Delivers fully formed executive quality printouts at a speed of 120 words per minute. • Reliable printer can be utilized with word processing systems, microcomputers or small business systems. • Easy-to-use and incorporates a limited number of operator controls. • Simply turn power on, load paper (like any standard office typewriter) and the printer is ready to go. • Drop-in ribbon cassettes and snap-on daisy printwheels are two standard features which make the TP1 simple to use. • Available with either a parallel or a serial data interface, in pica or elite typefaces. • Prints an 88-character ASCII set with 105 character line (using pica) or 126 character line (using elite). • Will accept single sheet or fanfolded paper. •



PRISM PRINTER™

Option Kits:	
Color	399.00
Graphics	99.00
Sprint	149.00
Sheet Feed	149.00

Retail Your Cost:

PRISM 80(Basic)	1299.00	1099.00
Now includes Sprint Mode & 34K buffer		
PRISM 132(Basic)	1499.00	1295.00
New includes Sprint Mode & 34K buffer		
PRISM 80G Graphics	1398.00	1195.00
Includes Sprint Mode & 34K buffer		
PRISM 132G Graphics	1598.00	1369.00
Includes Sprint Mode & 34K buffer		
PRISM 80G (Graphics & Sheet feed)	1547.00	1299.00
Includes Sprint Mode & 34K buffer		
PRISM 132G (Graphics & Sheet feed)	1747.00	1499.00
Includes Sprint Mode & 34K buffer		
PRISM 80—with ALL	1795.00	1399.00
Graphics, sheet feed, color,, Sprint mode & 34K buffer		
PRISM 132—with ALL	1995.00	1699.00



DIGITAL "DEC" PRINTERS

Item No.	Model	Description	Retail	Your Cost
DELA120	LA120AA	KSR 180 cps dot matrix with keyboard w/o cable	2750	2369
DELA34DA	LA34DA	Dot matrix printer w/o cable . .	1450	1099
DELA100	LA100RA	Dot matrix printer w/o cable . .	2590	2089
DELA12A	LA12a	Portable printer w/o cable	3195	2989

Accessories & Supplies			
Paper Catch (specify model)	19.95	PRISM/APPLE	
440 Ribbon/Roller Set	12.95	Software	59.95
460/560 Cartridge ribbon	12.50		
Prism Series 3/4" black ribbon	13.95/each		
Prism Series 3/4" color ribbon			
(specify primary or process)		24.95	
Cables: Parallel & serial, Apple, TRS80, Sorcerer, adapter/ Centronics			
RS232 interface	49.95	Manuals	5.00



ANADEx PRINTERS

Item No.	Model	Description	Retail	Your Cost
ANDP9500	DP 9500	132 column printer with 2K buffer—150 cps	1725	1395
ANDP9501	DP 9501	132 column printer with 2K buffer—150 cps	1725	1395
ANDP9000	DP 9000	80 column printer with 2K buffer and graphics—150 cps	1625	1395
ANDP9001	DP 9001	80 column printer with 2K buffer and graphics	1625	1395
ANDP9620	DP 9620	132 column with additional buffer and graphics—200 cps	1845	1569

DIABLO Letter Quality PRINTERS

Item No.	Model	Description	Retail	Your Cost
DI620RO	620 RO	25 cps—10-12-15 pitch 98 char. print wheel, basic unit .	1595	1295
DI630R12	630R102	40 cps—full 128 ASCII character set and more; Basic unit—RO . .	2695	2099
DI630KSR	630KSR	Print buffer 2688 bytes with keyboard—available French, German, Norsk or Scandinavian-English; Basic unit	3395	2599
DI630R11	630R110	RO SPI	2449	2099

Optional and available Tractors and Cut Sheet Feeders:

DITRAC	Tractor bi directional for Diablo	your cost \$295.00
DICABL	RS232 cable (2 meter)	your cost \$55.00
DIPPW	Print wheels (plastic)	your cost \$8.50
DIMPW88	Metal print wheels, 88 character	your cost \$40.00
DIMPW96	Metal print wheels, 96 characters	your cost \$50.00

Tractors are field installable

LETTER QUALITY / DOT MATRIX

ANWP6000	WP6000	132 column friction-feed "Letter Quality"/Dot Matrix . . .	3250	2895
AN2KBUFF		2K buffer for DP9500/9501		75
AN95STND		9500 printer stand		125
ANWPTRAC		Tractor feed for WP 6000		195

Packed with fresh ideas for business



Designed for growth. Growing organizations need a computer they can grow with. The ALTOS® Series 5-15D and 5-5D can support up to three user workstations and a printer. You can begin with one terminal, then add a second and third as required.

Built for business. Altos Series 5 microcomputer systems are designed for business and professional use. All components are 100% tested and inspected to produce the most reliable business systems available today.

Two data storage configurations.

Series 5-15D provides two double-sided 5 1/4-inch minifloppies — one megabyte per drive.

- Total on-line storage capacity: 2 megabytes (approx. 600 pages).
- Upgrade option available: One micro-Winchester disk with 5 megabytes (equivalent to approx. 1,500 pages).

Series 5-5D provides one double-sided 5 1/4-inch minifloppy (one megabyte) and one 5 1/4-inch micro-Winchester disk (5 megabytes).

- Total on-line storage capacity: 6 megabytes (approx. 1,800 pages).
- Upgrade option available: second micro-Winchester disk with 5 megabytes.

More data storage. Both the Altos Series 5-15D and 5-5D can be upgraded right in your office. Just plug in more storage when you need it.

Why Winchester? Winchester disks and read/write heads are sealed away from external contamination, allowing higher data density, greater capacity in a compact disk drive, faster access speed, and greater reliability.

Do you need Winchester capacity? If your application calls for simultaneous three-terminal use, Winchester data storage will provide the extra capacity and speed you need. If use is only occasional, the dual minifloppy may be sufficient. Remember, you can always add Winchester storage later. Discuss your application with your Altos dealer. He can recommend the best storage configuration for your particular business or profession.

A true multi-user, multi-tasking computer. With three terminals, your Altos Series 5 can run three separate applications — i.e., word processing, financial planning, accounts receivable — at the same time.

Partitioned memory prevents contention. Each user has a partitioned block of 48 kilobytes. (Another 48 kilobyte block is reserved for utility and operating system programs.) Dedicating memory to each user keeps one job from interfering with another.

With multiple users, fast access to stored data becomes more important. Altos Series 5 uses Direct Memory Access (DMA) for faster disk access speed.

Flexible porting makes it easy to add to your system. You can plug in a wide selection of peripherals (printers, terminals, modems, and more). Altos Series 5 computers have four serial (RS-232C) ports and one parallel port. One serial port can be configured as a high speed 800KB multi-drop network port, another can be used for fast bisynchronous communications. All four serial ports have independently selectable data rates.

Maintaining data integrity. When you trust your computer to handle your business, you want assurance of accuracy. Altos parity checking automatically notifies the user of any problem with the computer's RAM (memory).

Altos smart terminals increase your productivity. You can add up to three easy-to-use Altos terminals to your Series 5 system. The low profile, detached keyboard can be moved to suit individual preferences. The display tilts and rotates to accommodate different operators.

The main keyboard is arranged in familiar typewriter-style. A special 14-key numeric pad speeds numeric data entry. An 8-key control pad enables rapid movement of the display cursor. Six additional keys handle special editing functions.

The "easy on the eyes" green phosphor display offers graphics line drawing, horizontal/vertical split screen with independent scrolling, and two prompt lines that reveal communications status, CPU status or function key identification. Selectable attributes include blink, dim, underscore, blank, and reverse video.

Altos smart terminals complement the networking capabilities of Series 5 computers. They give you a choice of 15 transmission rates via a standard RS-232C interface. The printer port also offers a wide range in data transfer speed, giving you a broader selection of available printers.

Meeting your special application requirements. No two organizations have exactly the same application needs. That's why Altos Series 5 computers are available with three industry-standard operating systems — CP/M®, MP/M II®, and OASIS. This choice of operating systems, along with a wide selection of high level languages, gives you access to a far broader selection of application packages. For example, it's estimated that there are more than 1,000 application packages available that run under CP/M and MP/M II. Your Altos dealer can show you programs for word processing, accounting, financial planning, distributed data processing, and specialized software designed for your particular business or profession.

The ALTOS COMPUTER TUTOR. Altos has now eliminated the first-time fear associated with using a computer and performing accounting applications — by making it easy. Through simple, self-paced, step-by-step instructions, the ALTOS COMPUTER TUTOR trains users in seven business accounting functions. It then gently prompts each user into a productive partnership with the Altos computer to perform Sales Order Processing, Accounts Receivable, Inventory, Accounts Payable, Payroll, Job Costing and General Ledger. And because multi-user Altos computers are capable of simultaneous tasks (multi-tasking), three users can work on different accounting functions at the same time.

Communicate with other computers. Your Altos system is available with advanced software packages and industry standard modems that enable communications with remote computers and distributed computer networks, including minicomputers and IBM mainframes. Altos supports ASYNC, SYNC and CP/NET™ communications packages.

ALTOS 5-15D
3-User 192K of RAM, 2M Byte (unformatted)
Two 5 1/4" Floppy Disks, One MG each
Expandable to 5 1/2" Hard Disk

Z80 Based (8 Bit)
CP/M and MP/M

Retail: \$2995.00

Your Cost: \$2395.00

BEST SELLER

ALTOS 5-5D
3-User 192K of RAM, 1M Byte (unformatted)
Floppy Storage (1 Disk 1 MG) 5 1/4" with
5 MB Winchester Hard Disk Drive 5 1/4" with
8" in size

Z80 Based (8 Bit)
CP/M and MP/M

Retail: \$5990.00

Your Cost: \$4789.00

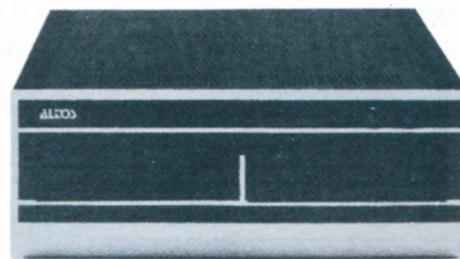
2nd BEST SELLER

We recommend TeleVideo for Terminals

ALTOS ONE
Smart Terminal, detachable keyboard, 103 keys,
green screen, 24 X 80 display

Retail: \$995.95

Your Cost: \$869.95



ALTOS ADD-ON STORAGE SYSTEMS

ADD-10
ADD-10/MTU

10M Byte 8" Winchester
10M Byte 8" Winchester & magnetic tape back-up system

Retail
4500.00

Your Cost
3595.00

ADD-12
ADD-12/MTU

20M Byte 8" Winchester
20 M Byte 8" Winchester &

7500.00

5995.00

ADD-14
ADD-14/MTU

40M Byte 8" Winchester
40M Byte 8" Winchester & magnetic tape back-up system

5500.00

4395.00

8500.00

6795.00

7500.00

5995.00

10500.00

8395.00



TeleVideo™

Model	Shpg Wt	Retail	Your Cost	Item No.
910 Plus	35 lbs	699.00	619.00	TVI910
912	38 lbs	950.00	749.00	TVI912
920	38 lbs	995.00	819.00	TVI920
925C	40 lbs	995.00	799.00	TVI925C
950C	40 lbs	1195.00	1029.00	TVI950C

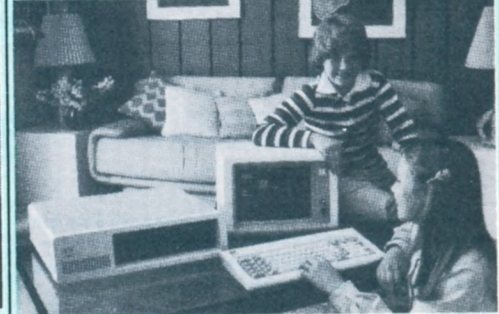
Function	910 PLUS	912 / 920	925	950
Display Format	24 x 80	24 x 80	24 x 80, 25th Status Line	24 x 80, 25th Status Line
Character Formation	8 x 10 Resolution	7 x 10 Resolution	8 x 10 Resolution	14 x 10 Resolution
Character Set (Switchable)	128 Displayable ASCII, Spanish, English, French, German	96 ASCII Displayable English, French	128 Displayable ASCII Plus English, French, German, Spanish	128 Displayable ASCII, English, 96 Alpha and 32 Control
Communication Interface	20 MA Current Loop (Option) RS232C	20 MA Current Loop RS232C	20 MA Current Loop (Optional) RS232C	20 MA Current Loop RS232C
Communication Modes	FDX, HDX, BLK	HDX, FDX, BLK	HDX, FDX, BLK	HDX, FDX, BLK, LOC
Baud Rates	50 to 19,2KB	75 to 9,600B	50 to 19,2KB	50 to 19,2KB
Editing	Insert / Delete Line Insert / Delete Character	Insert / Delete Line Insert / Delete Character	Insert / Delete Line Insert / Delete Character	Line Insert / Delete, Line On Page Edit, Character Insert / Delete
Visual Attributes	Rev. Video, Half Intensity, Blink, Blank, Underline	Same	Same	Same
Emulations	ADM-3A / 5, Hazeltine 1410, ADDS 25 (Option)	None	920 Emulation	None
Graphics	None	None	None	15 Graphic Char.
Keyboard	Selectric, Keyboard	Same	Detachable Selectric, Keyboard	Detachable Selectric, Keyboard
Options	Integral Modem	2 Pages Memory, Modem	Up to 2 Pages Memory, Modem	Up to 4 Pages Memory, Modem
Function Keys	10, Numeric Pad Shiftable	22 — 920 only	22	22 Programmable
Power Requirements	115/230 VAC, 50 / 60 Hz, 65w	Same	Same	Same
Weight	30 lbs.	30 lbs.	37 lbs.	37 lbs.
Dimensions	13-1/4H x 16-1/8W x 20-1/16D	Same	Same	Same
Screen	Non-Glare Screen	Same	Same	Same



IBM PERSONAL COMPUTER

IBM computers are guaranteed by IBM. If you are in need of service, please call your local IBM service station for personal computers. The warranty is for 90 days on parts and labor. After this period it is suggested that you contact your local IBM service department and purchase a service contract directly from IBM.

IBM



PACKAGE A:
IBM Personal Computer and Keyboard with:
—64K RAM
—(1) Tandon 160K Floppy Disk Drive
—Maynard Disk Drive Controller & Cable
—IBM Color/Graphics Adapter
—Amdek V300 Hi-Resolution Green Monitor
—Parallel Printer Adapter
—DOS 1.1 with 3 versions of BASIC and 3 user's manuals
IBPCPKGA RETAIL PRICE: \$2949.99 Your Cost \$2669.00

PACKAGE B:
IBM Personal Computer and Keyboard with:
—64K RAM
—(2) Tandon 320K Floppy Disk Drives
—Maynard Disk Drive Controller & Cable
—IBM Monochrome Display and Printer Adapter Card
—IBM Hi-Resolution Green Monitor
—DOS 1.1 with 3 versions of BASIC and 3 user's manuals
IBPCPKGB RETAIL PRICE: \$3775.00 Your Cost \$3299.00

PACKAGE C:
IBM Personal Computer and Keyboard with:
—128K RAM (64K on Persyst Expansion Adapter)
—(1) Tandon 320K Floppy Disk Drive
—(1) Corona 5M Hard Disk Drive
—IBM Color/Graphics Adapter
—Persyst Spectrum Adapter 64K w/ Asynchronous Communications port (Expandable to 256K, 1 Parallel & 2 Asynchronous ports)
—Amdek Color-II Hi-Resolution RGB Color Monitor
—DOS 1.1 with 3 versions of BASIC and 3 user's manuals
IBPCPKGC RETAIL PRICE: \$6234.00 Your Cost \$4995.00

Call us for additional Hardware, Peripherals & Accessories

Item No.	Number	Description	Retail Price	Your Cost
IBPC16	5150001	System Unit (16KB) w/Keyboard	1265.00	1135.00
IBPC64SD	5150014	System Unit (64KB) w/Keyboard, 160KB Diskette Drive & Disk. Dr. Adapter	2205.00	1929.00
IBPC64DD	5150064	System Unit (64KB) w/Keyboard, 320KB Diskette Drive & Disk. Dr. Adapter	2405.00	2099.00
IBPCMD	5151001	Monochrome Display	345.00	319.00
IBPCMP	5152001	Matrix Printer (80 cps)	555.00	499.00
IBPCMDPA	1504900	Monochrome Display/Printer Adapt.	335.00	302.00
IBPCGMA	1504910	Color/Graphics Monitor Adapter	300.00	270.00
IBPCPA	1505200	Printer Adapter	150.00	135.00
IBPCM16	1501001	16KB Memory Expansion Kit	90.00	81.00
IBPCM32	1501011	32KB Memory Expansion Option	325.00	293.00
IBPCM64	1501012	64KB Memory Expansion Option	350.00	315.00
IBPCM256	1501013	64/256KB Memory Expansion Option	475.00	428.00
IBPCMM64	1501003	64KB Memory Module Kit	200.00	180.00
IBPCDDA	1503780	5 1/4" Diskette Drive Adaptor	220.00	198.00
IBPCSD	1503800	5 1/4" 160KB Diskette Drive	450.00	405.00
IBPCDD	1503810	5 1/4" 320KB Diskette Drive	450.00	405.00
IBPCACA	1502074	Asynchronous Communications Adapter	650.00	585.00
IBPCGCA	1501300	Game Control Adapter	150.00	135.00
IBPCPCD	1501400	Printer Stand	55.00	50.00
IBPCPS	1525614	Printer Cable (Must be ordered with Spinwriter and Matrix Printers)	55.00	50.00
IBPCYBD	1501100	Keyboard (price included in syst. unit)	270.00	243.00
IBPCTRM	6025005	Technical Reference Manual	36.00	33.00
IBPCBRM	6025010	BASIC Manual Version 1.1	40.00	36.00
IBPC4001	6024001	DOS 1.1 and BASIC Extension 1.1	40.00	36.00
IBPC4035	6024035	CP/M-86	240.00	216.00

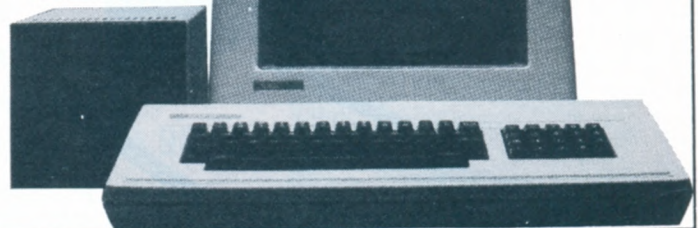
IBPC4010	6024010	Pascal Compiler	300.00	270.00
IBPC4003	6024003	BASIC Compiler	300.00	270.00
IBPC4011	6024011	COBOL Compiler	700.00	630.00
IBPC4012	6024012	IBM Fortran Compiler	350.00	315.00
IBPC4002	6024002	IBM Macro Assembler	100.00	90.00
IBPC4016	6024016	UCSD p-System (tm) with Pascal	625.00	563.00
IBPC4033	6024033	UCSD Pascal Compiler	175.00	158.00
IBPC4017	6024017	UCSD p-System (tm) with Fortran	625.00	563.00
IBPC4034	6024034	UCSD Fortran Compiler	175.00	158.00
IBPC4032	6024032	Asynchronous Communications Support	40.00	36.00
IBPC4004	6024004	VISICALC	200.00	180.00
IBPC4019	6024019	Time Manager	100.00	90.00
IBPC4005	6024005	EASYWRITER	175.00	158.00
IBPC4031	6024031	Dow Jones Reporter	100.00	90.00
IBPC4008	6024008	General Ledger by Peachtree Software	595.00	536.00
IBPC4015	6024015	Inventory Control by Peachtree Software	595.00	536.00
IBPC4009	6024009	Accounts Receivable by Peachtree Software	595.00	536.00
IBPC4007	6024007	Accounts Payable by Peachtree Software	595.00	536.00
IBPC4026	6024026	General Accounting by BPI	425.00	383.00
IBPC4027	6024027	Accounts Receivable by BPI	425.00	383.00
IBPC4030	6024030	Inventory Control by BPI	425.00	383.00
IBPC4018	6024018	Typing Tutor (Cassette Version)	25.00	23.00
IBPC4013	6024013	Typing Tutor (Diskette Version)	25.00	23.00
IBPC4023	6024023	Fact Track (tm)	90.00	81.00
IBPC4024	6024024	Arithmetic Games Set 1	60.00	54.00
IBPC4025	6024025	Arithmetic Games Set 2	60.00	54.00
IBPC4006	6024006	ADVENTURE	30.00	27.00
IBPC4020	6024020	Microsoft Decathlon	35.00	32.00
IBPC5072	6025072	Hardware Maintenance and Service	155.00	140.00

The Xerox 820 Information Processor

EASY-TO-LEARN — The 820 is simple, easy-to-learn and customer installable.

It functions as both a word processor and a desktop computer.

XEROX



CALL FOR YOUR BEST PRICE!

Now you don't have to spend a lot of money to get a lot of capabilities. Because the Xerox 820 Information Processor is a multi-function machine that may be used in a multitude of ways... for minimum cost and maximum productivity.

As an *inexpensive word processor*, the 820 allows you to upgrade existing office typewriters and non-display text editors. So you can have WP capabilities without paying for equipment with more functions and more capabilities than you really need.

As a *desktop computer*, the 820 gives you a cost-effective way to automate your daily work routine through a wide range of software options. The 820's CP/M[®] operating system lets you utilize thousands of software packages available from hundreds of vendors throughout the country.

The 820 is amazingly simple to learn.
The 820 is simple, easy-to-learn and you can install it yourself. A menu-driven system with clear prompts and messages, on-screen information at the touch of a HELP button, and self-paced training assure friendly interface between you and your 820. Initial training takes only a few hours.

The display is easy to view.

The 24 line/80 character display exceeds industry standards for desktop computers. Easy viewing is enhanced by adjustable brightness and a high-quality flicker-free screen. The display unit also contains the processor for the system, which is softloaded and uses a Z80[®] based microprocessor with 64K RAM memory and 4K ROM. Four ports are standard (dual serial and dual parallel) which allow you to connect a printer, communications option and other devices.

Choose 5 1/4" or 8" disc drives.

Two 5 1/4" single-sided disc drives let you store approximately 40 typed pages. For increased capacity, choose the optional 8" single-sided discs that increase storage up to 130 pages. The disc drives are connected via a cable to the processor, allowing for easy placement on a desk top.

Any typist can operate the keyboard.

The Xerox 820 uses a standard 96 character keyboard so that any typist can use the system. Additional function keys are conveniently to the right of the keyboard for cursor control (providing easy access to any point on the screen) and editing functions. A 10-key pad eases the typing of statistical documents.

The optional printer gives you letter-quality documents.

Software for use with Xerox 820 requires CP/M Operating System

Item	Your Cost
XEROE45A 5 1/4" BASIC 80	\$325.00
XEROE45B 8" BASIC 80	125.00
XEROE46A 5 1/4" CBASIC II	125.00
XEROE46B 8" CBASIC II	700.00
XEROE47 8" COBOL - 80	150.00
XEROE48A 5 1/4" MACRO - 80	150.00
XEROE48B 8" MACRO - 80	250.00
XEROE49A 5 1/4" ANALYST	250.00
XEROE49B 8" ANALYST	250.00
XEROE50 8" LETTERRIGHT	200.00

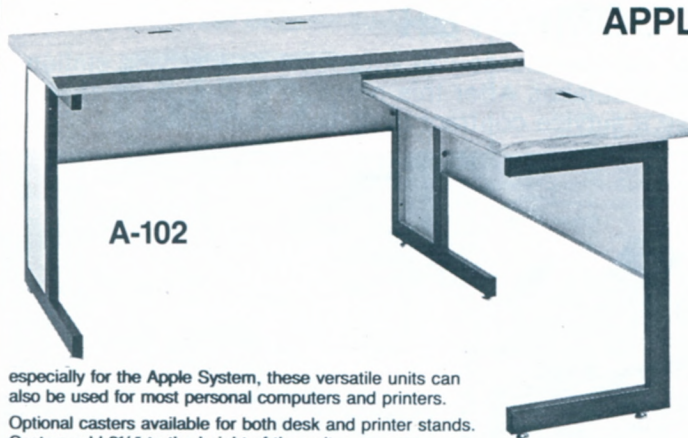
XEROE51 8" SORT - 80	150.00
XEROE52A 5 1/4" NAD	115.00
XEROE52B 8" NAD	115.00
XEROE53A 5 1/4" OSORT	100.00
XEROE53B 8" OSORT	100.00
XEROE54A 5 1/4" TTY Mode	200.00
XEROE54B 8" TTY Mode	200.00
XEROE64A 5 1/4" SUPERCALC	295.00
XEROE64B 8" SUPERCALC	295.00
DISKETTES	
XERODIS5 5 1/4" Diskettes (Box of 10)	44.50
XERODIS8 8" Diskettes (Box of 10)	72.00

820 INFORMATION PROCESSOR

	Retail	Your Cost
XE975112 820-II System with SS/DD 5 1/4" Drives	\$3295.00	\$2499.00
XE975201 820-II System with DS/DD 5 1/4" Drives	3695.00	2799.00
XE975246 820-II System with SS/DD 8" Drives	4095.00	3199.00
XE975262 820-II System with DS/DD 8" Drives	4895.00	3799.00
XE975283 820-II System/Rigid Disk System	7695.00	5899.00
XE975150 Processor/Display and Keyboard	2245.00	1799.00
XE975184 Two SS/DD 5 1/4" Disk Drives	1050.00	895.00
XE975229 Two DS/DD 5 1/4" Disk Drives	1450.00	1195.00
XE975254 Two SS/DD 8" Disk Drives	1850.00	1489.00
XE975271 Two DS/DD 8" Disk Drives	2650.00	2095.00
XE975299 One DS/DD 8" Floppy & One Fixed Disk	5450.00	4299.00
PRINTER PRODUCTS		
XE976124 Xerox 630 (RS-232) Printer	2900.00	2199.00
XE976155 Xerox 620 (RS-232) Printer	1595.00	1269.00
XE976248 Rutishauser Forms Tractor	295.00	249.00
XE976381 5 1/4" Printer Kit/Serial	95.00	87.00
XE976462 5 1/4" Printer Kit/Parallel	95.00	87.00
XE976319 8" Printer Kit/Serial	95.00	87.00
XE976411 8" Printer Kit/Parallel	95.00	87.00

APPLE SYSTEM FURNITURE

Wt Your Cost



A-102

especially for the Apple System, these versatile units can also be used for most personal computers and printers. Optional casters available for both desk and printer stands. Casters add 2 1/2" to the height of the unit.

APPLE SYSTEM

A-100 (48x26x28)	Desk only	90	\$ 199.95
A-101 (48x26x28)	Desk with left-hand lowered return	130	327.95
A-102 (48x26x28)	Desk with right-hand lowered return	130	327.95
A-103 (30x18x26)	Return only	40	129.95
A-200 (24x18x26)	Printer Stand	30	129.95
A-300 (18x12 1/2 x12)	Floor mounted paper catch	6	73.95

DESIGN-LINE DESKS

All DESIGN-LINE DESKS (#D-100 - D-600) have a built-in 10" shelf under the work surface. T-molded edges are standard and are color-coordinated. Side panel coloration precisely matches the work surface top. Mounting hardware included.

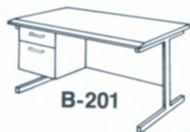
D-100 (24x30x26)	Desk with 10" lowered shelf	64	\$ 184.95
D-200 (36x30x26)	Desk with 10" lowered shelf	84	219.95
D-300 (48x30x26)	Desk with 10" lowered shelf	104	247.95
D-400 (24x30x28)	Desk with 10" lowered shelf	64	184.95
D-500 (36x30x28)	Desk with 10" lowered shelf	84	219.95
D-600 (48x30x28)	Desk with 10" lowered shelf	104	247.95
D-700 (36x30x38)	Standing Height Desk with 10" lowered shelf	90	229.95



D-300
48W x 30D x 26H

D-600
48W x 30D x 28H

WORK STATION DESKS



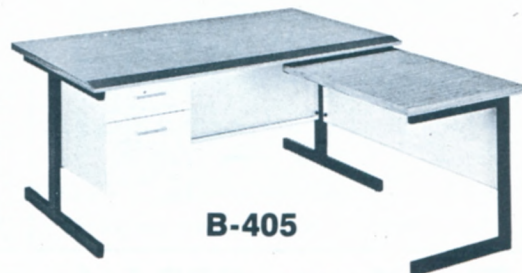
B-201

LEFT-MOUNTED
2-drawer pedestal

Data Desks To Go work stations are designed for the computer room as well as the office environment. These adaptable work stations are available with your choice of two or three-drawer pedestals that may be mounted one either side of the desk. Comfort edges are standard features on work station desks. DDTG work stations are ideal for word processors, video display terminals and related business systems.



B-406



B-405



B-100

TYPING HEIGHT

(36W x 29D x 26H)

Drawer pedestals not available for this model.

THE UNIVERSAL COMPUTER DESK
ITS FLEXIBLE, MULTI-FUNCTION
DESIGN ACCOMMODATES MOST
PERSONAL COMPUTER SYSTEMS.



C-100

(42W x 26D x 27H)

11" deep shelf mounted
8" above
work surface

\$239.95

WORK STATION

	Wt	Your Cost
B-100 (36x29x26) Desk only	72	176.95
B-200 (48x29x26) Desk only	85 1/2	198.95
B-201 (48x29x26) Desk with 2 drawer pedestal mtd.left (2 drawer pedestal)	85 1/2	409.95
B-202 (48x29x26) Desk with 3 drawer pedestal mtd.left (3 drawer pedestal)	85 1/2	409.95
B-203 (48x29x26) Desk with 2 drawer pedestal mtd.right (2 drawer pedestal)	85 1/2	409.95
B-204 (48x29x26) Desk with 3 drawer pedestal mtd.right (3 drawer pedestal)	85 1/2	409.95
B-300 (48x35x28) Desk only	103 1/2	214.95
B-301 (48x35x28) Desk with 2 drawer pedestal mtd.left (2 drawer pedestal)	103 1/2	424.95
B-302 (48x35x28) Desk with 3 drawer pedestal mtd.left (3 drawer pedestal)	103 1/2	424.95
B-303 (48x35x28) Desk with 2 drawer pedestal mtd.right (2 drawer pedestal)	103 1/2	424.95
B-304 (48x35x28) Desk with 3 drawer pedestal mtd.right (3 drawer pedestal)	103 1/2	424.95
B-400 (60x35x28) Desk only	113 1/2	266.95
B-401 (60x35x28) Desk with 2 drawer pedestal mtd.left (2 drawer pedestal)	113 1/2	479.95
B-402 (60x35x28) Desk with 3 drawer pedestal mtd.left (3 drawer pedestal)	113 1/2	479.95
B-403 (60x35x28) Desk with 2 drawer pedestal mtd.right (2 drawer pedestal)	113 1/2	\$ 479.95
B-404 (60x35x28) Desk with 3 drawer pedestal mtd.right (3 drawer pedestal)	113 1/2	479.95
B-405 (60x35x28) W/2 drw left mtd.,right LR (30x24x26) (2 drawer pedestal) (lowered return)	113 1/2	639.95
B-406 (60x35x28) W/3 drw left mtd.,right LR (30x24x26) (3 drawer pedestal) (lowered return)	113 1/2	639.95
B-407 (60x35x28) W/2 drw right mtd.,left LR ((30x24x26) (2 drawer pedestal) (lowered return)	113 1/2	639.95
B-408 (60x35x28) W/3 drw right mtd.,left LR (30x24x26) (3 drawer pedestal) (lowered return)	113 1/2	639.95

PRINTER STANDS AND TOPS

- P-202 (21 4/5x24x24 1/2)
- P-203 (26 1/10x21x25 1/2)
- P-204 (24 4/5x24x25 1/2)
- P-300 (23x18 1/2x1)
- P-301 (23 1/2x17x1)

- Universal Printer Stand
- Printer Stand (compatible/Printronix)
- Printer Stand (compatible/Anadex)
- Slotted top (compatible/Diablo)
- Slotted top (compatible/Qume)

Wt	Your Cost
30	109.95
30 1/2	229.95
30	109.95
22	72.95
22	72.95

PIE SECTIONS

	Wt	Your Cost
D-945	45° angle	25 75.00
D-960	60° angle	35 75.00
D-990	90° angle	50 78.00

GENERAL PURPOSE DESKS

E-100 (36x30x27)	Top	27 1/2	145.95
	Panel	8	
	Legs	13	
E-200 (48x30x27)	Top	34 1/2	164.95
	Panel	9	
	Legs	13	

MULTI-PURPOSE MOBILE TERMINAL STAND

F-100 (24x24x26-30)	47 1/2	162.95
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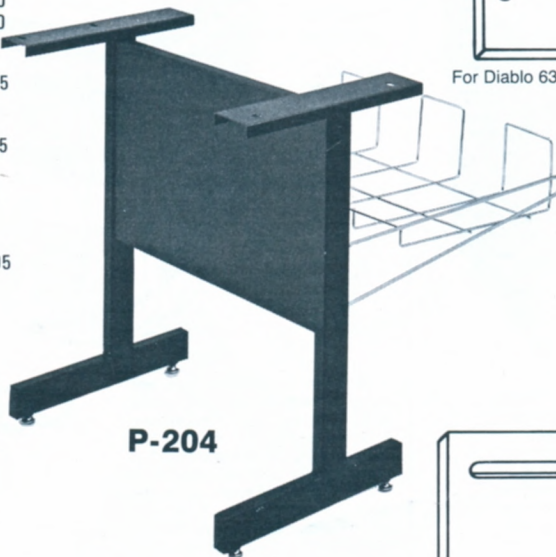


F-100
(24W x 24D x 26-30H)
Adjustable 360° revolving top. Casters only.

P-202 UNIVERSAL PRINTER STAND

Compatible with Centronics 700 Series, Diablo 630, 1600 & 2300, Lear-Siegler 300, NEC Spinwriter Series, Okidata Slimline Series, QUME, and Texas Instruments 810 & 820. Optional tops are available.

Dimensions: 21.88W x 24D x 24.5H



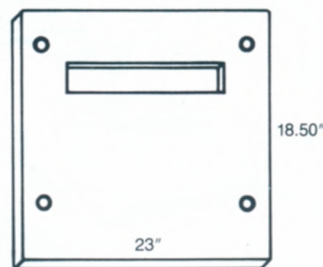
P-204

P-204 PRINTER STAND

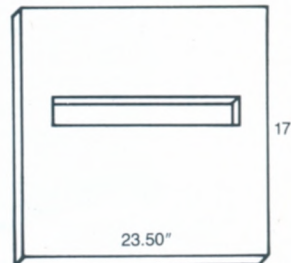
Compatible with Anadex DP-9500 and DP-9501 Series.

Dimensions: 24.88W x 24D x 25H

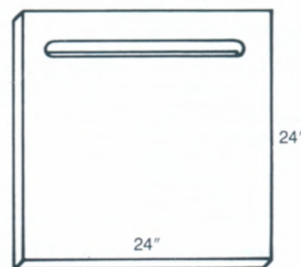
OPTIONAL TOPS



For Diablo 630 Printers (P-300)



For QUME Printers (P-301)



For Front or Rear-feed Printers (P-303)

DG115P Spike Protection Monitor Conditioner

- Protects your systems from "Electrical Pollution".
- Unit incorporates metal oxide varistors to protect your equipment from low energy spikes caused by inductive load switching (electric motor start-ups and shut-downs).
- Wall plug-in unit designed for use at the wall receptacle.
- 2 outlets includes 1 "U" ground duplex.
- Fabricated steel with baked-on beige finish.
- Has overload protection of 15 amp circuit breaker.
- Single electrical phase.
- Handles 6000VAC.
- Pilot light indicates power on.
- UL approved. Shpg Wt: 3 lbs

SGL



\$44.95

- Model has a 3-stage spike filter and a 3-stage noise filter to protect against moderate to severe spikes and noise.
- Isolated spike protection.
- Noise filtration provided in the transverse mode (hot and neutral).
- Specifically designed for applications where 2 wire (hot and neutral) plug-in devices require filter protection.
- A wall plug in unit for use at wall receptacle providing 2 filtered outlets.
- Works on any normal house current.
- Fabricated steel with baked-on black finish.
- Overload protection of 15 amp circuit breaker.
- Single electrical phase.
- Will handle energy of 7000VAC.
- Power light indicates power on.
- UL approved.

LM2100 Noise Protection Monitor Conditioner

\$99.95

Shpg Wt: 6 lbs



DG315P Deluxe Noise Protection Monitor Conditioner

\$139.95



Shpg Wt: 7 lbs

- Designed with a 3-stage spike filter and a 4-stage noise filter to protect against moderate to severe spikes and noise.
- Each outlet has isolated spike protection.
- Noise protection provided in both common (neutral and ground) and transverse (hot and neutral) modes.
- Wall plug in unit at the wall receptacle.
- 2 outlets provide isolated protection for each outlet circuit breaker.
- Conveniently plugs into any normal house current outlet.
- Fabricated steel with baked on beige finish.
- Overload protection: 15 amp circuit breaker.
- Single electrical phase.
- Handles 7000VAC energy.
- UL approved.
- 5-1/2"L x 4-1/4"W x 1-5/16"D.

Flip 'N' File™

Item No. FLIPFIL8

File for 8" Disks \$34.95

Item No. FLIPFIL5

File for 5 1/4" Disks \$26.95



Storage Capacity

Each unit has a storage capacity of 50-60 disks. The unique lid design provides for easy access and also doubles as a carrying handle.

Dust Free Protection

Flip 'N' File are self contained storage units with hinged lids which, when closed, protect your disks from dust that can lead to loss of important information.

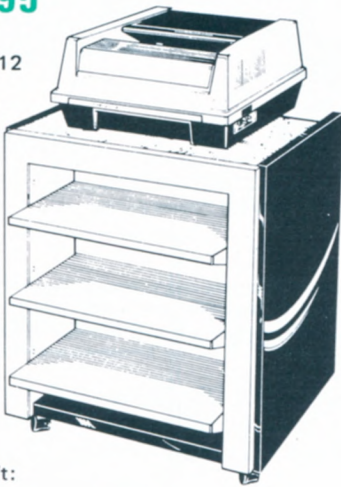
Shpg Wt: 3 lbs

SHREDMATE 12



Your Cost
\$849.95

Item No.
SMMATE12
Retail:
\$1195.00



Shpg Wt:
75 lbs

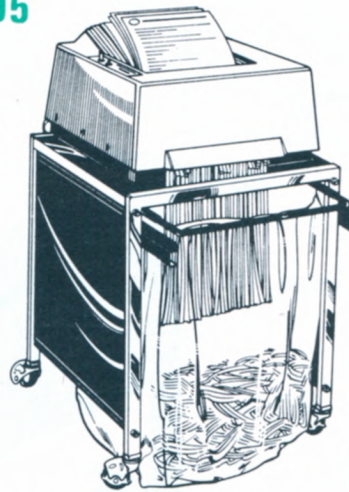
- Multi-purpose desktop shredder. • Shreds punch cards, computer reports and blueprints.
- Can destroy staples and paper clips without damage to its hardened cutters. • Built-in 12" forms funnel. • Shredding capacity 12-15 sheets of 20 lb. bond paper. • Paper velocity 100 ft. per minute, an estimated 550 lbs. per hour. • Automatic forward-reverse switch. • Automatic electrical overload breaker. • Attractive design with smoked plexiglass shield. • Shred width: 1/4". • 3/4 h.p. motor. • 115V. • "Cart III" not included. • 9"H x 20"W x 18 1/2"L.

Cart III (shown above) for Shredmate 12
3-tiered cart/table **\$360.00**

SHREDMASTER 1000

Your Cost
\$579.95

Shpg Wt:
65 lbs
Item No.
SM1000
Retail:
\$749.00



- Portable typewriter size personal shredder for office use. • 10" throat size for letters. • Shred width: 1/4". • Shredding capacity 10-12 sheets of 20 lb. bond paper. • Paper velocity — 65 ft. per minute, an estimated 300 lbs. per hour. • Forward and reverse switch. • Automatic electrical overload breakers. • 1/2 h.p. motor. • Cart-table not included (see below). • 115V, UL listed. • 9"H x 16 1/4"W x 17"L.

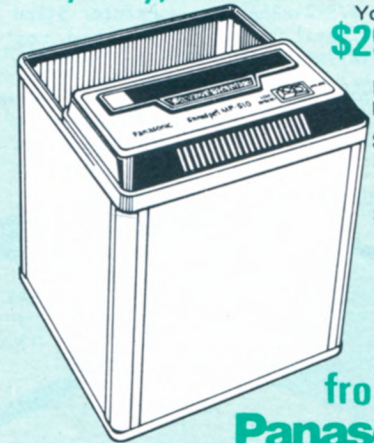
SM10C Cart/table for Shredmaster 1000
Simulated walnut & chrome **\$185.00**

MPS 10 Compact Shredder

Heavy Duty, Fast & Efficient

Your Cost
\$299.95

Item No.
PAMBS10
Shpg Wt:
30 lbs
Retail:
\$349.95



from
Panasonic

- Compact, powerful paper shredder for personal use. • Requires no more space than a wastepaper basket. • Cutting capacity virtually matches that of a larger conventional shredder. • High shredding capacity, will shred up to 7 sheets of 20 lb. bond paper, with or without staples. • Designed in such a way that 36 blades are directly cut into its rigid steel shaft and eliminates the danger of uneven blade spacing, bending or chipping. • Thermal safety device incorporated into the shredding head prevents overheating of the motor. • Automatic power cut-off at 110°C, which is two hours of motor running without shredding, power restored automatically within 45-60 minutes. • Stop priority system allows you to stop the shredding operation. • Reverse function allows paper that has become jammed to be easily retrieved. • Shredder features built-in handle for easy removal. • Shred width: 1/8". • Throat width: 8-3/4". • Cutting speed approximately 6 seconds. • Shredder: 13-3/8"W x 7-1/4"H x 7-9/16"D. • Basket: 13-3/8"W x 14"H x 13-3/8"D.

ACROPRINT Time Recorders

Shpg Wt: 20 lbs



MODEL 200

MODEL P-150



MODEL 150

MODEL 125

Low Cost - High Quality Time Recorders. Fulfill today's time recording requirements for both small and large business firms. It will save you money.

Optional Extra Features Voltage and/or cycles other than 115VAC-60 cycles add \$20.00
TIME CARDS, per 1000 \$20.00
Time Card Rack 49.50
Typewheels, each \$10 to 50.00

model specifications

- 125 Push Bar (Hand Registered)
- 150 Electric Print (Card Actuated)
- P150 Electric Print (Front Push Actuated)
- 200 Consecutive Spacer (Full Automatic)

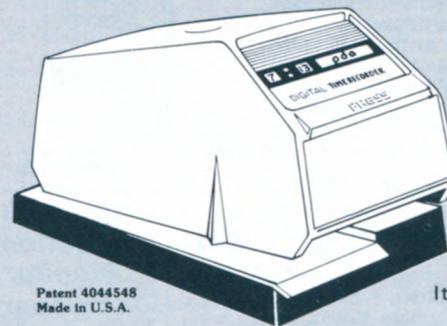
Model AC125	\$240.00
Model AC150	285.00
Model AC150P	290.00
Model AC200	410.00

Free with purchase — 2000 cards

TIME RECORDER

Time is money --- measure it accurately with a . . .

pda DIGITAL TIME RECORDER



Patent 4044548
Made in U.S.A.

Item No. PDATIME
Shpg Wt: 15 lbs

PRINTS EXACT TIME ON:

- Employee Time Cards
- Service and Repair Orders
- Dispatching Forms
- Job Time Records
- Time and Cost Studies
- Receiving Forms
- Professional Client Cards

ACCURATE, INDISPUTABLE TIME RECORDS HELP YOU

- Simplify payroll preparation---keep accurate data on every employee as required by Federal Wage and Hour Regulation.
- Protect profits---assure all labor costs are billed.
- Save money by preventing "lost" or wasted time.
- Reduce misunderstandings or errors.
- Encourage punctuality---with new awareness of the value of time.
- Control labor costs---plan work time for increased efficiency.

Comments
Time only — no date
Uses PDA forms only
Not designed for heavy usage

A NEW CONCEPT IN TIME CLOCKS

Modern technology and engineering make possible a compact time recorder at an unusually LOW PRICE.

- Synchronous electric clock
- Digital clock face
- 40,000 to 50,000 impressions with one inking.
- Tan and brown case.
- 120 volts, 60 cycle (U.L. listed transformer)
- 9 foot cord

CONVENIENT

EASY TO OPERATE

Position card or document on proper space and press cover.

MANUAL OPERATION INEXPENSIVE

Your Cost **\$129.95**

Place on table, desk or counter. Rubber feet hold firmly in place.

ATARI® Video Computer System™ and Game Program™ Cartridges

• Create real excitement with your home TV. Sharpen mental and physical coordination with a full library of rousing, challenging, sophisticated video games. • Bright, crisp color (on color TV). • Realistic sound effects (through the TV speaker). • Interchangeable controllers and cartridges to enjoy the full range of Video Computer System games. • Difficulty option switches so the games get harder as you get better. • Special circuits to protect TV. • System comes with Combat Cartridge, Joysticks and Paddle Controllers, AC adapter and TV switch box. • Functionally similar to coin operated games. • Used with player's own TV set.

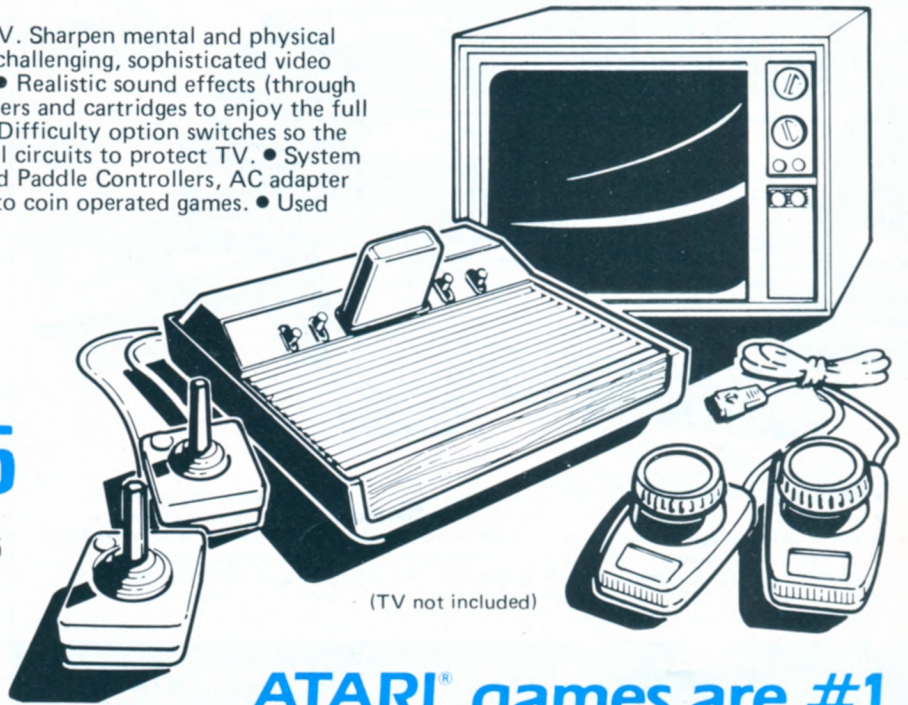
Item No. ATCX2600

Your Cost

\$139.95

Retail: \$199.95

Shpg Wt: 10 lbs



(TV not included)

ATARI® games are #1

A Warner Communications Company

ATARI GAME CARTRIDGES

Your Cost: \$22.00

- ATCX2601 Combat
- ATCX2602 Air-Sea Battle
- ATCX2605 Outlaw
- ATCX2606 Slot Racers
- ATCX2607 Canyon Bomber
- ATCX2621 Video Olympics
- ATCX2622 Breakout
- ATCX2624 Basketball
- ATCX2628 Bowling
- ATCX2637 Dodge'Em
- ATCX2634 Golf
- ATCX2662 Hangman
- ATCX2642 A Game of Concentration (formerly Hunt 'N Score)
- ATCX2664 Brain Games
- ATCX2643 Codebreaker
- ATCX2658 Math Gran Prix
- ATCX2636 Video Checkers
- ATCX2639 Othello

Your Cost: \$26.00

- ATCX2633 Night Driver
- ATCX2630 Circus Atari
- ATCX2654 Haunted House
- ATCX2635 Maze Craze
- ATCX2615 Demons to Diamonds
- ATCX2645 Video Chess
- ATCX2617 Backgammon
- ATCX2620 Basic Programming *
- ATCX2665 Frog Pond
- ATCX2666 RealSports Volleyball
- ATCX2640 RealSports Baseball
- ATCX2668 RealSports Football

Your Cost: \$12.00

- ATCX2612 Street Racer
- ATCX2604 Space War
- ATCX2641 Surround
- ATCX2623 Home Run
- ATCX2625 Football
- ATCX2627 Human Cannonball
- ATCX2618 3D Tic-Tac-Toe
- ATCX2629 Sky Diver
- ATCX2616 Pele's Soccer

CALL FOR LATEST GAMES & YOUR BEST PRICE!

Your Cost: \$30.00

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- ATCX2652 Casino
- ATCX2638 Missile Command
- ATCX2632 Space Invaders
- ATCX2631 Superman
- ATCX2648 Video Pinball
- ATCX2610 Warlords
- ATCX2608 Super Breakout
- ATCX2663 Combat
- ATCX2655 Yars' Revenge
- ATCX2650 Berzerk

Your Cost: \$36.00

- ATCX2649 Asteroids
- ATCX2646 Pac-Man
- ATCX2609 Defender
- ATCX2656 Adventure I
- ATCX2657 Adventure II
- ATCX2660 Raiders of the Lost Ark

Your Cost: \$37.00

- ATCX2611 Indy 500
- ATCX2660 Star Raiders

& ACCESSORIES

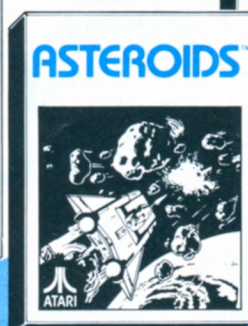
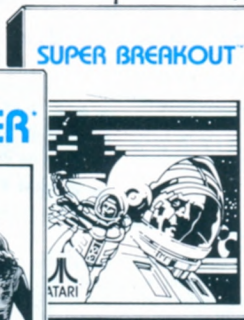
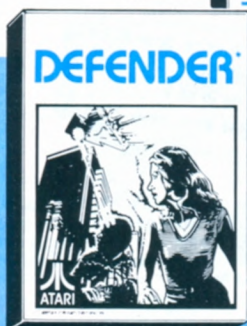
Shpg Wt: 2 lbs each



- ATCX20-01 Driving Controller Pair \$20.00
- ATCX30-04 Paddle Controller Pair 20.00
- ATCX50 * Keyboard Controller Pair 20.00
- ATCX40 Joystick Controller Single 10.95
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- ATCX10325 Switch Box 9.95
- ATORG400 Atari Game Program Case 9.95
- ATORG500 Atari Modular Cartridge Library 14.95
- ATORG700 Atari Game Center 33.00

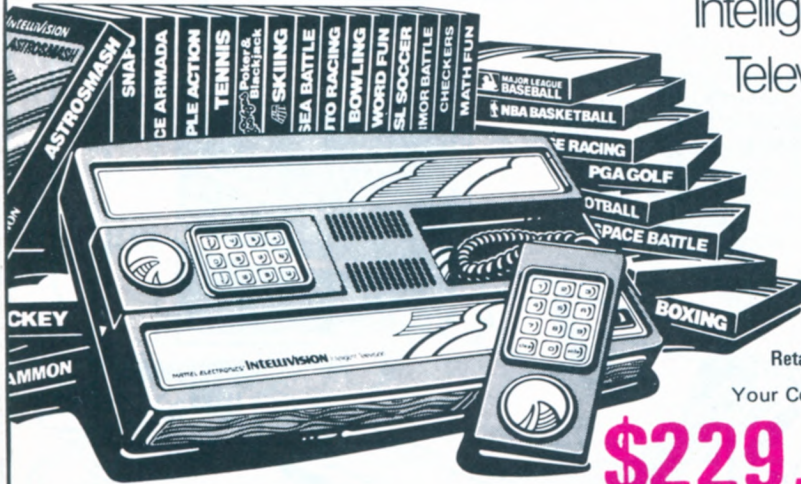
Cartridges/Shpg Wt:

1 lb each



MATTEL ELECTRONICS® IntelliVision®

Intelligent
Television



Item No. ML2609

- The video television system which provides a virtually endless variety of game play and involvement.
- Compatible with any color television set.
- Utilizes a full selection of Mattel game and learning cartridges.
- Each cartridge comes with overlays which fit directly over the two individual hand controllers for easy game play decisions (no additional controllers needed).
- Includes Las Vegas Poker/Blackjack cartridge.
- Objects on the game screen can be accurately maneuvered in 16 different directions by the object control disc.
- 16-bit microprocessor provides a full range of sound effects, music, color and an extraordinarily high level of resolution.

Retail: \$299.95

Your Cost:

\$229.95

Shpg Wt: 12 lbs

MATTEL ELECTRONICS®

GAME CARTRIDGES

Your Cost: \$29.95

- ML 2610 NFL Football
- ML 2614 Major League Baseball
- ML 2615 NBA Basketball
- ML 1114 NHL Hockey
- ML 1683 NASL Soccer
- ML 1816 PGA Golf
- ML 1817 U.S. Ski Team Skiing
- ML 1113 Auto Racing
- ML 3333 PBA Bowling
- ML 1819 Boxing
- ML 2613 Electric Company Math Fun
- ML 1122 Electric Company Word Fun
- ML 1123 Horse Racing
- ML 1118 Las Vegas Roulette
- ML 2611 Las Vegas Poker & Blackjack
- ML 1120 Checkers
- ML 1119 ABPA Backgammon
- ML 5304 Reversi
- ML 5149 Utopia
- ML 1814 Tennis
- ML 2612 Space Battle
- ML 1121 Armor Battle
- ML 1818 Sea Battle
- ML 3408 Sub Hunt
- ML 3605 Astrosmash
- ML 3759 Space Armada
- ML 5305 Night Stalker
- ML 5136 Space Hawk
- ML 5161 Star Strike

CALL FOR
NEW GAMES
& YOUR
BEST PRICE!

Your Cost: \$24.95

- ML 3758 Snafu
- ML 3760 Triple Action
- ML 5301 Frog Bog
- ML 5303 Royal Dealer

Your Cost: \$33.95

- ML 5391 Tron: Deadly Discs
- ML 5392 Tron: Maze-A-Tron

Your Cost: \$39.95

- ML 5637 Lock 'N' Chase
- ML 3410 Advanced Dungeons & Dragons

Your Cost: \$47.95

- ML 3883 Bomb Squad Voice Cartridge
- ML 5393 Tron: Solar Sailor Voice Cartridge
- ML 3416 Space Spartans Voice Cartridge
- ML 3884 B-17 Bomber Voice Cartridge

Your Cost: \$49.95

- ML 3412 Chess

More Coming
Soon...

Your Cost: \$34.95

Cartridges created by Mattel to use with the Atari CX2600. Vivid colors, realistic sounds and exciting action. More coming soon...

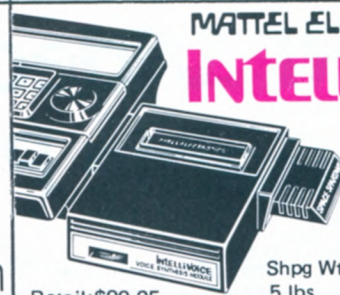
- ML 5658 Super Challenge Football
- ML 5661 Armor Ambush
- ML 5666 Astroblast
- ML 5665 Super Challenge Baseball
- ML 5663 Lock 'N' Chase
- ML 5680 Sea Battle
- ML 5687 International Soccer
- ML 5664 Frogs & Flies
- ML 5659 Space Attack
- ML 5662 Tron: Deadly Discs



MATTEL ELECTRONICS® IntelliVoice

VOICE
SYNTHESIS
MODULE

Item No. ML3330



Shpg Wt:
5 lbs

\$79.95

Retail: \$99.95

- IntelliVoice Voice Synthesis Module transforms IntelliVision into a talking home video system.
- IntelliVoice plugs into the cartridge receptacle on the Master Component (sold separately).
- Plug special IntelliVoice cartridge into module and the game gives voice instructions.
- Electronically produces realistic human speech complete with expression.
- Both male and female voices.
- Regular IntelliVision cartridges may be used in the IntelliVoice unit and will give game play without voice, as if plugged into Master Component.

MATTEL ELECTRONICS®

Item No. ML5281

\$119.95



- Electronic drum set with a built-in micro-computer.
- For the novice or professional drummer.
- Includes snare drum, two cymbal sounds, bass drum sound and two tom toms.
- Play by touching the buttons that control the computer's pre-programmed drum rolls, or by hitting the pads with your fingers or drumsticks.
- Great for practice, learning, jamming or composing.
- 3 sets of programmable memories for recording.
- Tom tom 1 can be tuned over 5 octaves.
- Tempo control, pitch control, volume control, stereo outputs.
- Can be played through any stereo, amplifier or headphones.
- Lightweight and portable.
- 8" x 9" x 2 1/4"
- Runs on 6 "C" batteries (not included) or through optional AC adapter.

Shpg Wt: 7 lbs

SYNSONICS™ DRUMS

MATTEL ELECTRONICS®

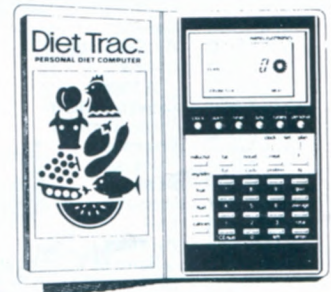
Item No. MLDIETTR

Shpg Wt: 3 lbs

Diet Trac™ PERSONAL DIET COMPUTER

Your Cost:
\$59.95

- Allows a variety of foods.
- Convenient and easy to use.
- Comes with owner's nutrition manual and pocket guide including detailed food lists.
- Keeps you continually aware of exactly how you stand versus your diet goals.
- Easy to read LCD display.
- Keeps track of a variety of foods.
- Helps to develop positive eating habits.

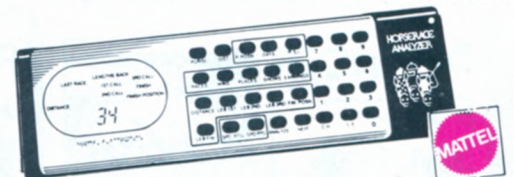


MATTEL ELECTRONICS®

Item No. ML1670

Retail: \$125.00

THOROUGHbred HORSE RACE ANALYZER™ Computer



- Computerized handicapping using DAILY RACING FORM information.
- Computer analysis based on race conditions, past performances and speed.
- Handicap a thoroughbred race in 20 minutes.
- Automatically asks you questions in the right order.
- Use at the track or at home.

Shpg Wt: 2 lbs

\$29.95

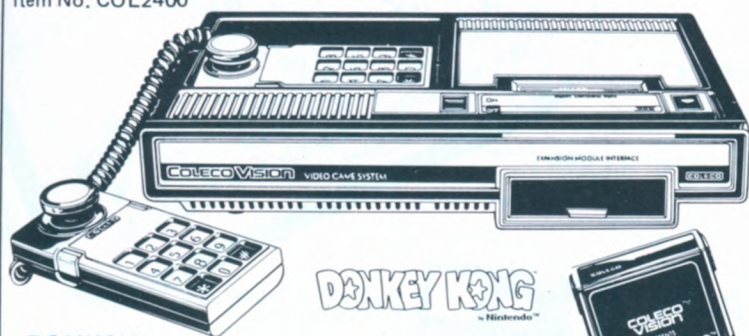
Introducing the NEW "ARCADE QUALITY TELEVISION GAME" from **COLECO**

COLECO VISION™

YOUR COST:

\$199.95

Item No. COL2400



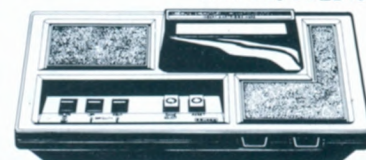
BONUS!!
DONKEY KONG™ (Nintendo™)
INCLUDED WITH COLECOVISION™ SYSTEM

- The "state-of-the-art" video game system.
- Compatible with any color television set.
- ColecoVision utilizes a variety of game cartridges which include exclusive arcade licenses in arcade, sports, fantasy, gaming, play and learn and strategy game areas.
- All the action and excitement of the cartridges are recreated with precise graphic resolution.
- System includes 2 attached controllers which feature: 12-function keyboard, roller controller, pause button, 2 fire buttons and 8-direction joystick.
- Controllers provide precise control of game play.
- ColecoVision also includes capabilities for expansion modules (purchased separately) which will enhance the video game system.
- These modules will allow for conversion to the Atari VCS software, and will also allow for addition of a keyboard to convert the system to a home computer.
- Game system includes the Donkey Kong cartridge, one of the hottest arcade games on the market.

Expansion Module 1: For Atari Cartridges

Item No. COL2405

The perfect investment for video game lovers! Now you can enjoy the entire library of existing and future Atari™ VCS compatible game cartridges right in your ColecoVision™ system! Just slide the expansion module into the interface on the front of the ColecoVision™ console, plug in your ColecoVision™ controllers, and insert the game cartridge of your choice!



\$79.95

Shpg Wt: 5 lbs



Item No. COL2490

CONTROLLER
(single) \$27.95

Shpg Wt: 1 lb

Expansion Module 2: Turbo Cartridge w/Driving Module

Item No. COL2314

Rev up your engines, because you're ready for race car action with ColecoVision's™ Expansion Module #2! You get realistic driving action, thanks to a large arcade-styled steering wheel, dashboard, and floor-operated accelerator pedal. Use your ColecoVision™ controller as the gear shift. It's just like having your own arcade! Includes The Official TURBO™ by Sega™ video game cartridge, a high-speed racing game that plays, sounds and scores just like the real arcade game!

Converts ColecoVision into the cockpit of a high performance race car. Realistic motor sports action.

\$79.95

Your Cost

Self-Contained Table Top Arcade Games

VIDEO GAME CARTRIDGES

Shpg Wt: 1 lb each

Midway's
PAC MAN

Uses 4 'C' batteries (not included)
Joystick controls
8 1/4" x 8" x 6 1/4"

\$64.95

Item No. COL2390
Shpg Wt: 6 lbs

Item No. COL2391
DONKEY KONG

Uses 4 'C' batteries (not included)
Joystick control
8 1/4" x 8" x 6 1/4"

\$64.95

Shpg Wt: 5 lbs

FOR COLECOVISION VIDEO GAME SYSTEM

COLC2415	Space Fury	29.95
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COLC2419	Mouse Trap	29.95
COLC2422	H/H Football	29.95
COLC2423	H/H Baseball	29.95
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COLC2446	Victory	29.95
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COLA2459	Mouse Trap	29.95
COLA2465	Smurf Action	29.95
COLA2468	Carnival	29.95

Call for NEW RELEASES

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COLM2473	Turbo	33.95
COLM2479	Mouse Trap	33.95
COLM2487	Zaxxon	33.95
COLM2488	Carnival	33.95

ELECTRONIC GAMES

Shpg Wt: 2 lbs each

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COLG2092	Quiz Wiz Book Asst.	7.95
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COLG2221	E.L.M. Card Set Asst.	12.95
COLG2000	Li'l Genius Calculator	15.95
COLG2231	Magic Touch	14.95

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COLG2180	Head to Head Baseball	41.95
COLG2190	Head to Head Boxing	41.95
COLG2015	Bowl-A-Tronic	39.95
COLG2125	Total Control 4 System w/Football	56.95
COLG2129	Total Control Cartridges	15.00

Midway's
GALAXIAN

Uses 4 'C' batteries (not included)
Joystick controls
8 1/4" x 8" x 6 1/4"

\$64.95

Item No. COL2380
Shpg Wt: 5 lbs

Midway's
FROGGER

Uses 4 'C' batteries (not included)
Joystick control
8 1/4" x 8" x 6 1/4"

\$64.95

Item No. COL2393
Shpg Wt: 5 lbs

BATTERY ELIMINATOR

COLG2298	Perma Power C-Cell, 9 Volt Battery Eliminator/ AC Adapter	10.00
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TELSTAR VIDEO GAMES

COLG6135	Telstar Colortron	25.95
COLG6136	Telstar Marksman	36.95