The Value Leaders





Model 910 PLUS



The 910 *PLUS* – A Natural!

Select TeleVideo's 910 *PLUS* Block Mode terminal – the terminal with unprecedented compatibility, versatility and quality.

Press a key and activate the gated printer port. Change a jumper in the 910 *PLUS* and you go from English to Spanish to German to French! Modify codes whenever you want to fit your unique applications.

Sharp 8 x 10 character resolution *PLUS* both upper and lower case characters reduce eyestrain and enhance legibility.

- User Selectable Function codes
- Typewriter tabs
- Monitor mode
- Erase to end of line
- Erase to end of page
- 4 strappable languages (French, English, German, Spanish)
- Gated printer port
- Changeable codes
- Typewriter-style keyboard
- 5 screen attributes (Blink, Blank, Rev., Underline, Half Intensity)
- 15 Baud rates (50B to 19.2KB)
- Self Test
- Protected Fields
- Block Mode
- Editing
- 910: Optional ROM (includes 4 Switchable Emulations, deletes Block Mode)

TeleVideo quality is designed into every 910 *PLUS*. After it's built, it's tested again and again to give you peace of mind.

TeleVideo leads the way with low prices! State-of-the-art manufacturing techniques guarantee immediate delivery. TeleVideo doesn't play waiting games with you.

Features which are optional on other terminals in this price range are standard on the Model 910 *PLUS*.

Compare value and you'll be SOLD on TeleVideo's 910 *PLUS*.

Model 912/920

- Editing keys (character insert/delete: line insert/delete)
 - 22 special function keys
 - True block mode •
 - Special function/edit keys •
- 5 visual attributes (Blink, Blank, Rev., Underline, Half Intensity)
 - 7 x 10 character resolution •
 - Protected fields (by character)
 - Nonglare screen
 - Blinking cursor •
 - Typewriter keyboards
 - Numeric keypad •
 - Typewriter tabbing •
 - 9 Baud rates (75B to 9.6KB)
 - Integral modem (optional) •
 - Upper/lower case characters
 - Self test •
 - Auxiliary port •
 - Second page of memory (optional) •





Move Up And Compare Smarts . . .

Choose between two different models, 912 or 920. Each with features you'd expect to pay extra for. But with TeleVideo, value is standard.

Your 912/920 has true block mode. 7 x 10 character resolution provides sharper characters, fewer errors, and happier operators.

Visual attributes. You can set five of them. And you can protect fields (character by character). The list goes on and on.

TeleVideo's modular design components are tested over and over again. With the 912/920, downtime can be obsolete!

Compare the 912/920 price and built-in features. Then make your next CRT terminal purchase a smart one.

Model 925



Price, Performance, Quality, Compatability ... The 925 Has It All!

Code compatible with our 910 and 950 terminals, the 925, with its 6502 microprocessor-based control board can emulate our 912/920 models while operating at speeds up to 19.2K baud. This now allows you to grow within the TeleVideo family of terminals, from the conversational 910 to our smart 950.

The 925, a modular designed unit that uses the same power supply, monitor, and keyboard as the rest of the TeleVideo family, gives the 925 proven reliability and quality from beginning to end. The 925's P31 non-glare, tiltable, green screen

- Protected Fields
- Optional 2nd page of memory
- Visual Attributes
- Tilt and Swivel Screen (Non-glare P31 Green)
- 25th Status/User Line
- Time of Day
- Code Compatible with 912/920
- RS232C Printer Port
- Baud Rate (50B to 19.2KB)
- (8 x 10) Character Resolution
- Switchable Character Sets (Spanish, German, French, English)
- 22 Function Keys
- 920 Emulation
- Optional Integral Modem
- Self Test
- Timeout (Terminal automatically turns the screen off after 15 minutes with no data loss)

and detached Selectric-style keyboard make the 925 a comfortable, low stress terminal to use.

The 925 provides standard features like RS232 printer port, X-on/X-off control, 22 function keys, user line, 25th status line with set-up mode, local/duplex edit modes, and many more.

We give you standard features where "they give you options." Count on TeleVideo to give you another "Performance" leader.

Model 950

- Advanced editing with wraparound
 - Smooth scrolling •
 - 15 baud rates (50B to 19.2KB)
 - Protected fields
 - Underlining •
 - Split screen with line lock
 - Nonglare screen •
 - Programmable function keys •
 - 15 special graphics characters
 - Versatile screen attributes
 - Self test •
 - 25th status line •
 - Buffered auxiliary port •
 - 14 x 10 character resolution
 - Integral modem option
 - Tiltable screen •



Compare Flexibility!

You set the limits on performance of the 950. Built-in adaptability and brains provide everything you need. At a price that makes sense in any quantity.

Start by programming 22 special functions, using the 256 bytes of on-board RAM. Proceed on to the advanced editing features. Wraparound. Split screen with line lock and smooth scrolling. Glance at the 25th status line to get your bearings before you get carried away with the 15 special graphics characters.

You'll view your work in a new light on the tiltable nonglare screen. An exclusive patented character resolution means goodbye eye strain. Put the keyboard where you want it. Fortunately, top-of-the-line features such as transparent print capability don't mean high prices. TeleVideo knows top value means top features at a low price. That's why right from the beginning high-performance design is built into modular components. Tested before assembly. Tested after assembly. (Put downtime out of your mind.) Then notice the difference state-of-the-art manufacturing techniques have made in the price!

That's what you call real value! Adaptability! Performance! Reliability! Price! It all seems so simple when you look at a TeleVideo.

Summary

Function Visual Attributes

Emulations

Graphics Keyboard Options Function Keys Power Requirements Weight **Dimensions** Screen

910 PLUS

Rev. Video, Half Intensity, Blink, Blank, Underline ADM-3A/5, Hazeltine 1410, ADDS 25 (Option) None Selectric, Keyboard

Integral Modem 10, Numeric Pad Shiftable 115/230 VAC, 50/60 Hz, 65w 30 lbs. 13-1/4H x 16-1/8W x 20-1/16D Non-Glare Screen

912/920

Same

2 Pages Memory, Modem Same 30 lbs.

925 Same

920 Emulation

Detachable Selectric, Keyboard Up to 2 Pages Memory, Modem 22

Same 37 lbs. Same

950

Same

15 Graphic Char. Detachable Selectric, Keyboard Up to 4 Pages Memory, Modem 22 Programmable

37 lbs Same Same

Control Code Comparison

Function Bell Cursor Left Cursor Right Cursor Down Cursor Up Cursor Home Set Cursor Attributes Address Cursor, Page, Row, Column
Address Cursor Row, Column
Read Cursor Page, Row, Col.
Read Cursor Row, Column
Carriage Return
Linefeed Newline Back Tab Set Column Tab

Clear Column Tab Clear All Tabs Clear Unprotected to Blank Char. Clear All to Nulls Clear Unprotected to Blank Char. Clear All to Half Intensity Blank Clear Unprotected to Null Clear Unprotected to Blank Char. Set Page Edit Clear Page Edit Character Insert Character Delete Line Insert Line Delete

Back Page Advance Page Configure Print Port Print Copy Mode On Copy Mode Off Buffer Print On Buffer Print Off Unformatted Print Enable Buffer Control Disable Buffer Control Enable Bidirectional Port Disable Bidirectional Port Transmit Terminal Type Transmit User Line Transmit Status Line Monitor Mode On Monitor Mode Off Keyclick On

910 PLUS CTRL/G CTRL/H CTRL/L CTRL/J CTRL/K

ESC=R,C ESC? CTRL/M CTRL/J CTRL/ (underscore) CTRL/I ESC/I ESC 1 ESC 2 ESC 3 ESC i CTRL/Z

ESC Q ESC W ESC E ESC R

ESC @ ESC A ESC \ ESC a

ESC U ESC u, X

912/920 CTRL/G CTRL/H CTRL/L CTRL/J CTRL//

ESC-P,R,C

ESC=R,C ESC/ ESC? CTRL/M CTRL/ (underscore) CTRL/I ESC/I ESC 1 ESC 2 ESC 3 ESC i CTRL/Z (ESC+) ESC *

ESC:

ESC Q ESC W ESC E ESC R ESC K

925 CTRL/G CTRL/H CTRL/L CTRL/V CTRL/K CTRL/A ESC.N ESC.P,R,C

ESC=R,C ESC/ ESC? CTRL/M CTRL/J CTRL/ CTRL/I

ESC/I ESC 2 ESC 3 CTRL/Z

ESC Q ESC W ESC E ESC R ESC J ESC K ESC @ ESC A ESC \ ESC a

CTRL/O CTRL/N CTRL/R

ESC U ESC u, X ESC >

950

CTRL/G CTRL/H CTRL/L CTRL/V CTRL/K CTRL/A ESC.N ESC-P,R,C

ESC=R,C ESC/ ESC? CTRL/M CTRL/J CTRL/ (underscore) CTRL/I ESC/I ESC 1 ESC 2 ESC 3 ESC i CTRL/Z (ESC+) ESC * ESC +

ESC N ESC O ESC Q ESC W ESC E ESC R ESC J ESC K ESC J nnnn ESC P ESC P
ESC @
ESC A
ESC \
ESC a
ESC L
CTRL/O
CTRL/N
CTRL/R

CTRL/R CTRL/T ESC M ESC Z0 ESC Z1 ESC U ESC u, X ESC)

Specification

Function
Display Format
Character Formation
Character Set (Switchable)

Communication Interface

Communication Modes Baud Rates Editing 910 PLUS 24 x 80 8 x 10 Resolution 128 Displayable ASCII, Spanish, English, French, German

20 MA Current Loop (Option) RS232C FDX, HDX, BLK 50 to 19.2KB Insert/Delete Line Insert/Delete Character 912/920 24 x 80 7 x 10 Resolution 96 ASCII Displayable English, French

20 MA Current Loop RS232C HDX, FDX, BLK 75 to 9,600B Insert/Delete Line Insert/Delete Character 925
24 x 80, 25th Status Line
8 x 10 Resolution
128 Displayable ASCII Plus
English, French, German,
Spanish
20 MA Current Loop (Optional)
RS232C
HDX, FDX, BLK
50 to 19.2KB
Insert/Delete Line
Insert/Delete Character

950 24 x 80, 25th Status Line 14 x 10 Resolution 128 Displayable ASCII, English, 96 Alpha and 32 Control

20 MA Current Loop RS232C HDX, FDX, BLK, LOC 50 to 19.2KB Line Insert/Delete, Line On Page Edit, Character Insert/Delete

Control Code Comparison

				-
Function	910 PLUS	912/920	925	950
Keyclick Off		512/520	ESC	ESC(
Smooth Scroll On				ESC 8
Smooth Scroll Off				ESC 9
Load Status Message				ESC E
				[TEXT] CR
Load Blank Character				ESC en
Load Users Line			ESC f	ESC f
			[TEXT] CR	[TEXT] CR
Load Function Keys			[ILEXI] CK	ESC:
				[TEXT]
Set Lines Per Page			FCC /-	CTRL/Y
Display User Line			ESC/n	ESC/n
Display Status Line			ESC g	ESC g
Set Video Attribute	FCC C-		ESC h	ESC h
Normal Background	ESC Gn	F001	ESC Gn	ESC Gn
Reverse Background		ESC k	ESC d	ESC d
User ROM		ESC j	ESC b	ESC b
Start Blink Field	F00.00			ESC zp
	ESC G2	ESC∧	ESC G2	ESC G2
Start Blank Field	ESC G1	ESC	ESC G1	ESC G1
End Blink/Blank	ESC G Ø	ESC q	ESC G Ø	ESC G Ø
Local Edit Keys			ESC k	ESC k
Duplex Edit Keys			ESCI	ESCI
Set Insert Mode				ESC a
Clear Insert Mode				ESCr
Erase EOL with Blank	ESC T	ESC T	ESCT	ESCT
Erase EOL with Nulls	ESC t	ESC t	ESC t	ESCt
Erase EOP with Blank	ESC Y	ESCY	ESC Y	ESC Y
Erase EOP with Nulls	ESC v	ESC y	ESC v	ESC v
Auto Page On		ESC v	ESC v	ESC v
Auto Page Off		ESC w	ESC w	ESC w
Graphics Mode On			Loc "	ESC \$
Graphics Mode Off				ESC %
Linelock Line				ESC!1
Remove Linelock Entire Page				ESC!2
Lock Keyboard	ESC #	ESC #	ESC #	ESC #
Unlock Keyboard	ESC "	ESC "	ESC "	ESC "
Protect Mode On	ESC &	ESC &	ESC &	ESC &
Protect Mode Off	ESC/	ESC /	ESC /	
Write Protect (Half Intens.) Off	ESC(ESC(ESC /
Write Protect (Half Intens.) On	ESC)	ESC)	ESC(ESC(
Block Mode On	ESC B	ESC B	ESC)	ESC)
Conversation Mode On	ESC C	ESC C	ESC B	ESC B
Set HDX	LUC C	ESCC	ESC C	ESC C
Set FDX				ESC DH
Configure Main Port				ESC DF
Send Line Unprotect Only	ESC 4	ECC 4		ESC (nnnn
Send Page Unprotect Only	ESC 5	ESC 4	ESC 4	ESC 4
Send Line All		ESC 5	ESC 5	ESC 5
Send Page All	ESC 6	ESC 6	ESC 6	ESC 6
Send Message Unprotect	ESC 7	ESC 7	ESC 7	ESC 7
Send Message Unprotect Send Message All	ESC S	ESC S	ESC S	ESC S
Program Send Key	ESC s	ESC s	ESC s	ESC s
Program Send Delimiters	FOO			ESC Ø n
Start Underline	ESC x nnnn		ESC x nnnn	ESC x nnnn
End Underline	ESC G 8	ESC I	ESC G 8	ESC G 8
Life differine	ESC G 0	ESC m	ESC G Ø	ESC G Ø



You'll be hearing more about TeleVideo, already the world's value leader in CRT terminals. The secret of TeleVideo's rapid success is inside every TeleVideo product. Standardized modular components. Designed and tested for state-of-the-art performance and reliability. Optional features on other terminals are standard on TeleVideo, allowing cost-effective mass production. And the latest mass production techniques guarantee fast delivery at dramatically low prices.

TeleVideo's sales representatives are located worldwide to assist you wherever quality terminals are needed.

TeleVideo's products have become the standard against which other are being compared. When you consider value, you'll be sold on a TeleVideo!

Nationwide field service for all TeleVideo products is available from General Electric Company Instrumentation and Communication Equipment Service Centers.

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