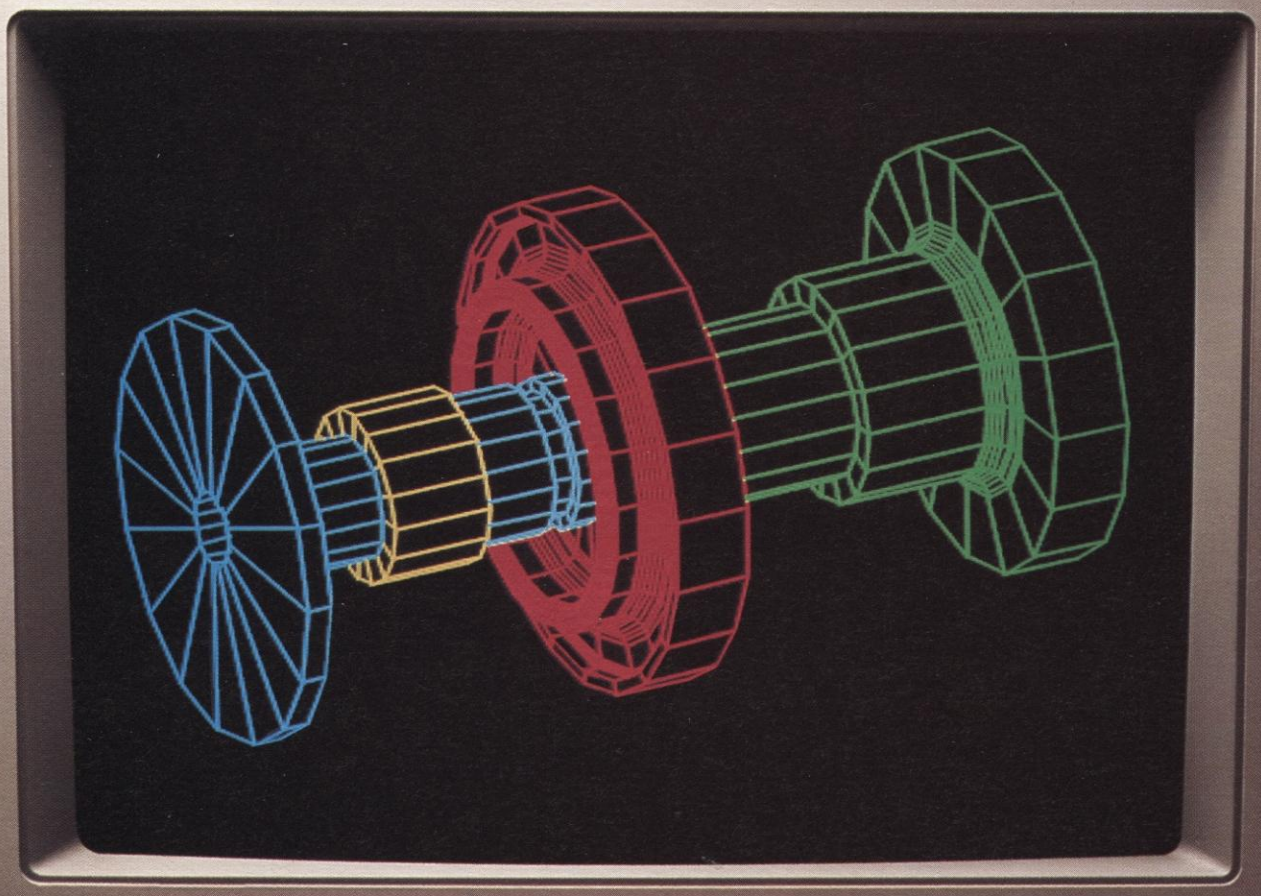
PC's LIMITED

PERSONAL COMPUTER CATALOG



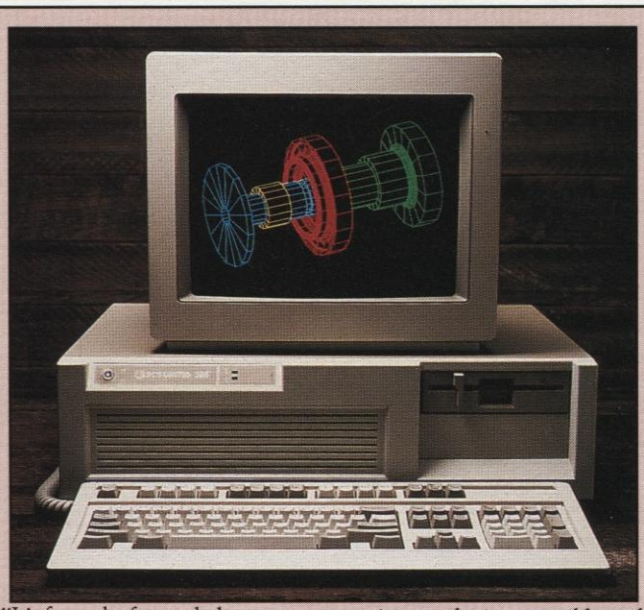
PC'S LIMITED 386

Dell Computer Corporation

800-426-5150

AUSTIN, TEXAS

Breakthrough 386 Design. Superior 386 Performance.



"It's fast—the fastest desktop computer we've tested; it's compatible; and it doesn't cost a lot of money. But most important, PC's Limited stands behind their 386 machine in no uncertain terms."

InfoWorld, August 3, 1987

InfoWorld calls it the fastest desktop computer they've ever tested. Fact is, our 386[16] delivers more computing power than any other 386-based computer. It's also twice as fast as a 286 machine.

With it, you can speed through PC software for applications like CAD/CAE, financial modeling, database management, desktop publishing and more. And since it delivers the kind of power usually associated with minicomputers, it's a cost-effective alternative for multi-user and multi-tasking environments.

Fewer chips, faster performance.

To out-perform other systems in its class, our engineers developed a proprietary architecture that uses VLSI (very large scale integration) technology to build a system board with only 32 chips. The result is greater reliability because there are significantly fewer chips on the main logic board than on other 386 machines.

Also, instead of the slower dynamic RAM memory, we use pure static RAM (SRAM) for zero wait state operation. This architecture brings a new dimension of performance to the 16 MHz 80386 microprocessor, enabling it to run MS-DOS® and compatible software up to 75% faster.

Built and tested at our Austin facility, using high quality control standards in addition to advanced manufacturing methods, the 386[16] is built to protect your investment in software and hardware. All assembly is done for you. And our complete system price includes a one-year on-site service contract through Honeywell Bull, plus unlimited toll-free access to our technical support people. All of which makes the 386[16] an exceptional value, competitively priced. To order, or simply to learn more about this breakthrough machine, call our toll-free line: 800-426-5150.

PC's Limited 386[16]

Standard Features

Intel 80386 running at 16 MHz
1 MB of 0 wait state Static RAM, expandable to 6 MB Static RAM
1.2 MB floppy drive
Floppy and hard drive controller
Enhanced 101-key keyboard
2 serial and 1 parallel ports
200-watt power supply
Real-time clock
8 expansion slots (one 32-bit, five 16-bit, two 8-bit)
12-month on-site Honeywell Bull service contract (available for the Monochrome and the EGA color systems)

Monochrome System

Monochrome high resolution monitor
Monochrome graphics display adapter (720x350) with second parallel port
With a 40 MB high speed 28 ms hard drive $4,299
With a 70 MB high speed 28 ms hard drive $4,699
With a 150 MB, 18 ms super speed ESDI hard drive $5,999

EGA Color System

EGA high resolution monitor
EGA graphics display adapter (640x350)
With a 40 MB high speed 28 ms hard drive $4,799
With a 70 MB high speed 28 ms hard drive $5,199
With a 150 MB, 18 ms super speed ESDI hard drive $6,499

Call 800-426-5150

One of the Fastest 286 Computers You Can Buy.

"Thoughtful construction, intelligent design, and an astute marketing sense behind it. Speed is a good thing. Safe, reliable no-hassles speed is still better."

Editor's Choice, *PC Magazine*, April 14, 1987

PC's Limited 286[12] is one of the highest performance 80286-based personal computers. *Executive Computing* calls it ". . . the ideal choice . . . with exceptional performance . . ." With its high speed 12 MHz processor, it lets you breeze through complex spreadsheets and large data bases. It's also ideal for software development, local area networks, CAD/CAM and desktop publishing.

To provide performance superior to most other 286 machines, our engineers maximized the performance of the 286 chip and combined it with high speed hard disk drives. The result is a system that is fast . . . and reliable.

Built to Protect Your Investment

The 286[12] offers exceptional value and performance without sacrificing compatibility. It runs all major software programs including MS®OS/2 (when available) and is compatible with major hardware add-ons. For added compatibility, it's user-switchable from 12 MHz to 6 MHz.

Manufactured and tested at our Austin facility, the 286[12] is built to protect your current and future software and hardware investment. It's shipped to you fully assembled, ready to plug in. On-site service from Honeywell Bull is included in the price of a Monochrome or an EGA color system. Like all our systems, the 286[12] also comes with a 30-day, no-questions-asked money-back guarantee and unlimited toll-free access to technical support.

Built The Way You Want It

We can easily customize the 286[12] to meet your exact needs. You can choose among a number of options, and a wide range of add-on components are also available. As with all PC's Limited systems, we can customize your 286[12] at the time of purchase. Or enhance it for you later.

Whether you customize or go with the standard package, you get one of the fastest 286 computers available. For more information—or to order—call our toll-free lines now.

PC's Limited 286[12]

Standard Features

Intel 80286 running at 12 MHz, switchable to 6 MHz
640 KB of RAM, expandable to 16 MB
1.2 MB floppy drive
Floppy and hard disk controller
Enhanced 101-key keyboard
2 serial and 1 parallel ports
192-watt power supply
Real-time clock
6 expansion slots (four 16-bit, two 8-bit)
12-month on-site Honeywell Bull service contract (available for the Monochrome and the EGA color systems)

Monochrome System

Monochrome high resolution monitor
Monochrome graphics display adapter (720x350) with second parallel port
With a 40 MB high speed 28 ms hard drive $2,699
With a 70 MB high speed 28 ms hard drive $3,099
With a 150 MB, 18 ms super speed ESDI hard drive $4,399

EGA Color System

EGA high resolution monitor
EGA graphics display adapter (640x350)
With a 40 MB high speed 28 ms hard drive $3,199
With a 70 MB high speed 28 ms hard drive $3,599
With a 150 MB, 18 ms super speed hard drive $4,899

Call 800-426-5150

AT™ Performance. PC Price.

"(It) offers a number of improvements over IBM, all achieved without giving up hardware or software compatibility . . . a great bargain, this fast and powerful machine offers more flexibility than IBM's AT."

—Editor's Choice, *PC Magazine*, February 25, 1986

We designed the 286[8] to be the best value available in a 80286-based machine. Fast, powerful, and more flexible than IBM's AT, the 286[8] runs all major software programs including those written for the upcoming OS/2 operating system. It works with major hardware add-ons, too. This high standard of compatibility makes it the ideal personal computer for business accounting, word processing, financial analysis and database manipulation.

Designed, built and tested at our Austin facility, the 286[8] will protect your investment in software and hardware. It comes to you completely configured and ready to use.

Custom design

Our engineers custom-designed the 286[8] to give you high performance features at a very reasonable price.

Our standard configuration includes 640 KB of RAM, six expansion slots, a 192-watt power supply, a combined floppy/hard disk controller card, two serial and one parallel ports, plus an enhanced 101-key keyboard and a real-time clock. And remember, on-site service from Honeywell Bull is included in the low price for either the Monochrome or the EGA Color System. With all our systems, you get a 30-day money-back guarantee, plus unlimited toll-free access to technical support.

Powerful options

With the convenience of a free phone call, our sales representatives can help tailor the system to your exact requirements. Choose from large-capacity hard disks, enhanced graphics boards, monitors, printers and much more. As with all PC's Limited computers, you can customize at the time of purchase or expand later.

Call our toll-free lines now. Our knowledgeable sales representatives can answer any questions. Or have them take your order for this fast, reliable machine today.

PC's Limited 286[8]

Standard Features

Intel 80286 running at 8 MHz, switchable to 6 MHz
640 KB of RAM, expandable to 16 MB
1.2 MB floppy drive
Floppy and hard disk controller
Enhanced 101-key keyboard
2 serial and 1 parallel ports
192-watt power supply
Real-time clock
6 expansion slots (four 16-bit, two 8-bit)
12-month on-site Honeywell Bull service contract (available for the Monochrome and the EGA color systems)

Monochrome System

Monochrome high resolution monitor
Monochrome graphics display adapter (720x350) with second parallel port
With a 20 MB hard drive $1,799
With a 40 MB hard drive $1,999

EGA Color System

EGA high resolution monitor
EGA graphics display adapter (640x350)
With a 20 MB hard drive $2,299
With a 40 MB hard drive $2,499

Call 800-426-5150

Performance and Value in an "entry-level" computer.

"We tested a wide variety of software on the machine and everything ran well . . . The bottom line . . . would seem to be this: PC's Limited sells quality systems for extraordinarily low prices."

PC Week

PC's Limited Turbo PC gives you remarkable value and enhanced performance in an entry-level 8088-based machine. A quality system at an extraordinarily low price, PC's Limited Turbo PC is a very affordable system for business, education, or home use, designed to increase your productivity without sacrificing compatibility. It runs all major software programs and works with hardware add-ons, making it the ideal personal computer for word processing, spreadsheets, accounting and much more. The Turbo PC also connects easily to local area networks.

Custom-configured and tested at our Austin facility, the Turbo PC is built using high quality control standards and advanced manufacturing methods to protect your investment in both software and hardware. All assembly is done for you.

And if on-site service is necessary, you can rely on Honeywell Bull, whose service is included in the complete system price. With all our systems, you get unlimited toll-free access to technical support and a 30-day money-back guarantee.

Turbo-charged Features and Options

PC's Limited Turbo PC is designed with features that make it a strong performer in many types of environments. Choose from one of four standard models, or tailor a system to your specifications from a wide range of options.

The standard configurations include the 8088-2 system unit at 4.77 MHz (user switchable to 8 MHz), 640 KB of standard memory, an 84-key keyboard, a 130-watt power supply, one 360 KB disk drive, and eight expansion slots. Other standard system choices include an additional floppy drive, a 20 MB or a 40 MB hard drive, and a monochrome or an EGA monitor with graphics display adapter.

As with all PC's Limited systems, the Turbo PC is offered with a number of hardware options to meet your exact requirements. One of our sales representatives can help you select the options you need. To find out more about this outstanding value, or to order now, call us toll-free.

PC's Limited Turbo

Standard Features

Intel 8088-2 running at 4.77 or 8 MHz
640 KB of RAM
360 KB drive
84-key keyboard
130-watt power supply
8 expansion slots
12-month on-site Honeywell Bull service contract (available for the Monochrome and the EGA color systems)

Monochrome System

Monochrome high resolution monitor
Monochrome graphics display adapter (720x350) with parallel port
With one 360 KB floppy drive $799
With one 360 KB floppy drive and a 20 MB hard drive $1,199
With one 360 KB floppy drive and a 40 MB hard drive $1,399

EGA Color System

EGA high resolution monitor
EGA graphics display adapter (640x350)
With one 360 KB floppy drive and a 20 MB hard drive $1,699
With one 360 KB floppy drive and a 40 MB hard drive $1,899

Options to Enhance Performance

Peripheral Products		386	286[12]	286[8]	Turbo
Monitors					
12″ TTL monochrome monitor	$149.95	★	★	★	★
14″ (13v) EGA color monitor	$599.95	★	★	★	★
Graphics Boards					
EGA board	$279.95	★	★	★	★
Monochrome graphics board	$149.95	★	★	★	★
Modems					
1200 Baud internal modem	$199.95	★	★	★	★
2400 Baud internal modem	$299.95	★	★	★	★
Tape Drives					
40 MB tape drive	$399.95	★	★	★	
60 MB tape drive	$899.95	★	★	★	★
Memory & Multifunction Boards					
PC I/O board	$99.95				★
AT I/O board	$99.95	★	★	★	
LIM expanded memory board with 512 KB	$449.95	★	★	★	
512 KB RAM kit for EMS board	$99.95	★	★	★	
1 MB high speed Static RAM kit	$499.95	★			
Floppy Disk Drives					
3.5″ disk drive – 1.44 MB	$199.95	★	★	★	★
5.25″ disk drive – 1.2 MB	$199.95	★	★	★	
5.25″ disk drive – 360 KB	$149.95	★	★	★	★
Hard Disk Drives					
20 MB disk drive	$369.95	★	★	★	★
40 MB disk drive	$599.95	★	★	★	★
40 MB, 28 ms disk drive	$899.95	★	★	★	
70 MB, 28 ms disk drive	$1299.00	★	★	★	
150 MB, 18 ms ESDI disk drive	$2499.00	★	★	★	
ESDI controller	$349.95	★	★	★	
Math Co-Processors					
Intel 8087	$249.95				★
Intel 80287-6	$249.95			★	
Intel 80287-8	$399.95	★	★		
Operating System Software					
MS-DOS 3.21	$99.95	★	★	★	★

System enhancement products are a key component to providing a total solution. And, due to our unique manufacturing capabilities, we can build a system to your exact specifications, integrating enhancement products from a wide selection of peripherals.

Call 800-426-5150

Dell Sets The Standard In Service And Support.

Ralph C. Merriman, the director of the National Customer Support Center, and the management team of Ron Leonard, Laura McDonald, Luanne Kelly, and Keith Walkup — dedicated to total customer satisfaction.

Our top priority is to provide our customers with the best service and support programs in the industry. You won't find a more knowledgeable and responsive group of experts anywhere else.

Just call our National Customer Support Center for customer service and technical support. Our staff of specialists will make sure that you get the best performance from your PC's Limited computer.

Toll-Free Technical Support

Our toll-free technical support lines, at 800-624-9896, allow you unlimited access to our highly trained technicians. When problems do occur, almost 9 times out of 10 of them are solved over the phone.

On-site Service

If a repair is necessary, a Honeywell Bull Customer Service Engineer will be dispatched to your location by next business day. Your optional Honeywell Bull service contract provides you with one year on-site service for parts and labor if your system (CPU, keyboard, disk drive(s), monitor, and graphics display adapter) is located within 100 miles of Honeywell Bull's 198 service locations throughout the country.

One-Year Limited Warranty

We also offer a one-year limited warranty, which warrants each system we manufacture to be free of defects in materials and workmanship for one full year. During the one-year period we will repair or replace, at our option and at no additional cost, any defective products properly returned to our factory.

Call or write for the complete terms of our Total Satisfaction Guarantee, our One Year Limited Warranty and the Honeywell Bull Service Contract. PC's Limited, Dell Computer Corporation, 9505 Arboretum Blvd., Austin, Texas 78759. 800-426-5150.

Total Satisfaction Guarantee

We are so confident in our quality products that we provide a Total Satisfaction Guarantee. This means that any system bought from us may be returned within 30 days from the date it was shipped for a full refund of your purchase price. Returned items should be shipped back to us in the same condition in which they were sent.

To Order, Call This Number 800-426-5150

We've made ordering your computer as easy as ordering a magazine subscription.

Just dial 800-426-5150. Talk with one of our knowledgeable Sales Representatives about the PC you need. We'll help you select the standard system or custom configuration that will best meet those needs.

Credit Card or Corporate P.O.

Ordering is easy. We accept Visa, MasterCard and American Express. Qualified corporate purchase orders, electronic fund transfers, and pre-approved checks are also welcome.

Delivery is direct to you from our manufacturing facility here in Austin. There are no middlemen and no dealer mark-up. We know of no other manufacturer offering such top quality compatible hardware, complete with on-site service and toll-free technical support at such low, direct prices.

Call today to order maximum performance computers at unbeatable prices.

PC'S LIMITED™

PERSONAL COMPUTERS
FROM

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