



***Something wonderful
just fell into your lap.***

***The new NEC MultiSpeed.[™]
It's smaller, lighter, easier to read and twice as fast as IBM.***

MultiSpeed[™] is a breakthrough of truly small proportions. In fact, you're holding them. So you can try us on for actual size. As for actual weight, Multi is mini. Only 11.2 pounds. So you can really travel light.

Best of all, you can do more with MultiSpeed[™]. Because it has more power, more memory and twice the speed of the IBM Convertible. Which is easier to see. Because we gave the detachable screen an incredible twist: a Super Twist LCD.

MultiSpeed[™] is PC compatible. And it has built-in software. So it even does windows. What's more it has a separate numeric keypad so it's easier to use. In fact, when you discover everything MultiSpeed[™] comes with you'll be amazed at what it goes for. Once you try a traveling companion with our kind of brains and talent you may never let anyone else sit on your lap.

FEATURE	NEC MultiSpeed™	IBM Convertible
Clock Speed	9.54/4.77 MHz	4.77 MHz
Standard Memory	640K bytes	256K bytes
Built-in Software	Yes	No
Separate Numeric Keypad	Yes	No
Screen Type	S-Twist LCD	LCD
Keyboard Compatibility IBM PC/XT	Yes	No*
Total Keys	85	78
Weight	11.2 lbs.	12.2 lbs.

MultiSpeed™ Specifications:

CPU

μPD 70116 D-10 (NEC V-30)
8086 Compatible
Clock 4.77 MHz/9.54 MHz (selectable)

OS

MS-DOS 3.2 (included)
Also supports MS-DOS 2.1**

RAM

Main Ram:
512K bytes Pseudo SRAM
128K bytes Static Ram
Video RAM:
16K bytes Static RAM

ROM

512K bytes standard

LCD Display

Resolution: 640 x 200 dots
Display characters:
80 characters per line x 25 lines
Dimensions: 11.4 ins. x 5.9 ins.
Display area: 9.1 ins. x 4.7 ins.
Detachable Screen

Keyboard

85 keys, including 10 function keys
Special keys: Help
 Pop-Up

Floppy Disk Drives

Two 3.5 inch micro floppy disk drives
(720K bytes each)

RS232C Interface

Serial 25 pin D SUB male connector

Printer Interface

Standard parallel 25 pin D SUB connector

CRT Interface

9 pin D SUB connector for RGB monitor

EXT FDC Interface

15 pin D SUB connector

Battery Life

4 to 6 hours
MultiSpeed™ Ni-Cad Battery Pack (standard)
Requires 8 hrs to recharge battery when
connected to A.C. adapter

Back-Up Battery

Ni-Cad Battery 3.6V/50mAh

Dimensions

13.6 inches (w) x 12.4 in (D) x 3.1 in (H)

Weight

11.2 lbs

Power Off

Manual power disconnected by the electrical
power switch. Controllable by a POWER command
in the MENU Power Off configuration function

Low Voltage Display LED

The LED will light up when the electrical power
drops below a standard level

Operating Conditions

During Operation:
Temperature 41° to 95°F. (5° to 35°C.)
Humidity 20% to 80%

Driving Storage:

Temperature -4° to 122°F. (-20° to 60°C.)
Humidity 10% to 90%

IBM and the IBM PC Convertible and PC XT
are registered trademarks of international
Business Machines, Inc. MS-DOS is a
registered trademark of Microsoft Corp.

MultiSpeed™ AC Adapter (standard)

Rated output 13.5V 1A
Input Voltage AC 120V ± 10%
Frequency 60 Hz

Optional Equipment

MultiSpeed™ 300/1200 BPS Modem Board
MultiSpeed™ Ni-Cad Battery Pack
(if additional pack needed)
MultiSpeed™ Printer Cable
MultiSpeed™ RS232C Cable (normal)
MultiSpeed™ RS232C Cable (reverse)
MultiSpeed™ External Transfer Cable Kit
MultiSpeed™ Car Battery Cable
(connects via cigarette lighter)
MultiSpeed™ Serial Transfer Kit
MultiSpeed™ Carrying Case

Standard Equipment

Ni-Cad Battery Pack
AC Adapter
MS-DOS Version 3.2 (on 3.5 inch)
Manual and warranty registration card
Free time offer for OAG

For customer support call 1-800-NEC-SOFT

For more information call 1-800-447-4700

Or write to:

NEC Home Electronics (U.S.A.) Inc.
Computer Products Division
1255 Michael Drive
Wood Dale, IL 60191-1094

*IBM Convertible not compatible with IBM
keyboard part no. 8529297.

**MS-DOS 3.2 is an upward enhancement to
MS-DOS 2.1 and the MultiSpeed is capable
of supporting some programs operated on
MS-DOS 2.1. NEC does not market or sell
a version of MS-DOS 2.1.

Take the Multi and run.
MultiSpeed™

