

*NEC Versa® 6000 Series of Notebook Computers*

# VERSA 6060



SOLID CORPORATE CITIZEN PACKED WITH COMPUTING MUSCLE.

POWERFUL PENTIUM® MMX™ PROCESSOR.

SUPER-FAST 20X CD-ROM.

FINEST-QUALITY 12.1" SVGA DISPLAY.

AWARD-WINNING PERFORMANCE.

**NEC**

Any notebook that will become your corporate standard must be a dependable performer. But demand one with exceptional abilities too. Awesome speed. A com-

## Solid Corporate Citizen Packed with Computing Muscle.

PELLING feature set. Power to effortlessly manage huge amounts of data. And a notebook that,

thanks to a proven design, will faithfully serve your organization for the long term. This is the NEC Versa 6060, latest addition to the award-winning Versa 6000 family.

### AT A GLANCE

NEC caters to corporate needs with features that include:

- 166MHz Pentium processor with MMX technology
- NEC-quality 12.1" SVGA TFT display
- 20X max CD-ROM plus three more interchangeable VersaBay™ II Paks
- 120MB SuperDisk™ LS-120 and Iomega® Zip™ drives available<sup>1</sup>
- High-capacity hard drives, up to 4.0GB
- 16MB RAM, expandable up to 80MB
- Full range of docking options
- One year of free worldwide UltraCare® service

### PROVEN PERFORMER

When it comes to reliability, the NEC Versa 6000 Series is already a proven performer in corporate environments.

Now its tried-and-tested design is the basis for the Versa 6060. This third generation in the award-winning series is engineered by NEC and assembled in our own state-of-the-art plant in Fife, Washington.

Backward compatibility is built in, so you don't have to replace the options you already own. Product transitions are a no-brainer because you're standardized on a stable computing platform.

You also have on call the expertise of NEC, the company known for innovation in notebook technology, including the first notebook computer and the first color laptop.

### SOLID—BUT EXCITING TOO

All in all, the NEC Versa 6060 is a solid corporate citizen. But within its gray exterior are the most exciting—and useful—notebook features available today.

Start with the Versa 6060's powerhouse—the 166MHz Pentium processor with MMX technology, 32KB internal cache and 256KB L2 cache.

This processor delivers 10 to 40 percent more performance when running current software, an astounding 190 to 480 percent improvement with MMX-enabled software.<sup>2</sup> Since Intel is including MMX technology in all its future processors, this new software is certain to become an industry norm. Thus, by choosing the NEC Versa 6060, you're making an investment in your company's future computing needs.

### BRILLIANT NO-COMPARISON COLOR

Lightning speed is coupled with a true-to-life SVGA color display manufactured by NEC to its own exacting standards.

The 64K colors are so brilliant, the definition so sharp, the viewing angle so wide on the 12.1" active-matrix screen that your users will want to make the NEC Versa 6060 their desktop as well as their on-the-road computer.

### BUILT-IN FLEXIBILITY

Notebook users are nothing if not versatile. Number crunch at the office in the morning.

*The NEC Versa 6060 was awarded five stars by PC Computing magazine, October 1997, as the top desktop replacement.*

Then get on a plane and draft a report. Back on the ground and give a presentation to a major client. Catch up on e-mail at the hotel that night.

In or out of the office, the NEC Versa 6060 accommodates a demanding workload. Consider, for example, the flexibility of VersaBay II. This front-mounted slot holds a:

1. 20X max variable-speed CD-ROM, fastest available for a notebook computer
2. 1.44MB floppy disk drive
3. For 120MB media as well as 1.44MB floppies, the SuperDisk LS-120 drive<sup>1</sup>
4. Iomega Zip drive for 100MB media<sup>1</sup>
5. Second hard disk drive
6. Extra lithium ion battery

### MASSIVE STORAGE AND RAM

Storage and memory—can there ever be enough? Just consider what's offered by the NEC Versa 6060.

You have the choice of equipping your notebooks with an easily upgradeable 2.1GB, 3.2GB or 4.0GB hard drive. Add another 4.0GB drive via the VersaBay II slot and you're up to 8.0GB of storage.

As for memory, the NEC Versa 6060 has you covered with 16MB standard, expandable up to 80MB.

### MORE CHOICES, MORE CONTROL

The NEC Versa 6060 meets your needs when it comes to operating systems, client management and communications.

Choose Windows® 95 for your NEC Versa 6060 notebooks or Windows NT® 4.0 for full exploitation of 32-bit applications.

Then control those notebooks remotely with Intel's LANDesk® Client Manager. Features of this pre-installed software include problem identification, software distribution and metering, asset inventory and integrated reporting.

As for communications, the NEC Versa 6060 allows you to standardize on any current modem technology.

If you choose, your notebooks can come equipped with a PC Card modem. The two PC Card slots are CardBus ready (for higher data throughput), and Zoomed Video cards are supported in the lower slot (for improved access to video-centric applications).

#### SURVIVAL SKILLS INCLUDED

All the latest notebook gizmos won't make it through a road warrior's hectic schedule unless they're part of a reliable package.

Here, again, you reap the benefits of a proven design: The NEC Versa 6050, predecessor of the Versa 6060, valiantly endured the dropping, baking and freezing of *PC Computing's* 5th Annual Notebook Torture Test (April 1997 issue).

Just in case there is a mishap, NEC's UltraCare service supplements the three-year limited warranty with a toll-free, 24-hour hot line and door-to-door courier service. This standard-setting service, available in 27 countries, is free for one year with product registration.

#### DESKTOPS TO YOUR DESIGN

The Versa 6060 is certainly powerful enough to stand alone on a desktop, but NEC knows the corporate world has varied requirements. That's why a full range of docking options is offered for the Versa 6060.

The *Docking Station 6000 Plus* is for those who need a high-end desktop multimedia system. Features include full port replication, four audio ports, a MIDI/game port, stereo speakers, PCI bus architecture, full-length slots for PCI or ISA cards and bays to hold industry-standard add-ons or VersaBay II Paks.



*Docking Station 6000 Plus with NEC Versa 6060, monitor, keyboard and mouse*

The *MiniDock™ 6000* offers a VersaBay II slot, two PC Card slots and an internal AC adapter. Standard, audio, MIDI/game, USB and external floppy ports are included as well.



*MiniDock 6000 with NEC Versa 6060*

The handy *PortBar™ 6000* provides a cost-effective method of connecting all desk-top peripherals to the NEC Versa 6060 in one quick step.

#### NEC NOW

NEC Versa 6060 standard configurations are shown on the next page. If the model you want isn't listed, please call NEC NOW. Together, we can design the Versa 6060 that will meet your specific requirements in terms of both hardware and software.

NEC NOW is an entirely new way of ordering direct. In fact, you'll notice the difference from the moment you call our

toll-free number and speak to one of our knowledgeable System Consultants. More than mere operators, they'll not only answer your call, they'll work closely with you to develop unique solutions to your unique needs. And they have a lot of solutions at their disposal. After all, they're backed by a powerful, worldwide brand with a history of technological innovations.

What's more, just because you're ordering direct doesn't mean you have to forsake the way you're currently doing business. If you prefer, you can still order through your reseller, or just have them set up and/or service your equipment.

To place an order or to find your nearest reseller, call NEC NOW at 1-888-8-NEC-NOW. Operators are not standing by. System Consultants are.

<sup>1</sup> Available Q1 1998.

<sup>2</sup> As compared to the 150MHz Pentium processor without MMX technology. Based on Intel testing.

> **CARDBUS READY**  
The two PC Card slots are CardBus ready. A super-fast modem is available.

> **LITHIUM ION POWER**  
An alarm sounds when the battery is low.

< **NEC-QUALITY DISPLAY**  
The 12.1" screen supports 800 x 600 resolution and 64K colors.

Y **MASSIVE HARD DRIVE, RAM**  
Both the hard drive and memory are user upgradeable.

< **STORAGE CHOICES**  
Select a SuperDisk LS-120, Iomega Zip or 1.44MB floppy drive. The CD is included.



To order, get a free catalog or  
find your nearest reseller call:  
Mon-Fri 8am-8pm EST

**1-888-8-NEC-NOW**  
WWW.NECNOW.COM

# NEC VERSA 6060 TECHNICAL SPECIFICATIONS

## SAMPLE CONFIGURATIONS (please call 1-888-8-NEC-NOW for custom configurations)

Display	Processor	Hard Drive	RAM	Floppy Drive	CD-ROM	Operating System
12.1" SVGA TFT color	166MHz Pentium with MMX technology	2.1GB	16MB	1.44MB	20X max	Windows 95
12.1" SVGA TFT color	166MHz Pentium with MMX technology	2.1GB	16MB	1.44MB	20X max	Windows NT 4.0
12.1" SVGA TFT color	166MHz Pentium with MMX technology	3.2GB	32MB	1.44MB	20X max	Windows 95
12.1" SVGA TFT color	166MHz Pentium with MMX technology	3.2GB	32MB	1.44MB	20X max	Windows NT 4.0
12.1" SVGA TFT color	166MHz Pentium with MMX technology	4.0GB	32MB	SuperDisk LS-120	20X max	Windows 95
12.1" SVGA TFT color	166MHz Pentium with MMX technology	4.0GB	32MB	SuperDisk LS-120	20X max	Windows NT 4.0

## PROCESSOR

Mobile 166MHz Pentium with MMX technology, 32-bit PCI and 64-bit CPU architecture, 32KB internal cache, 256KB secondary cache

## MEMORY

16MB standard  
User upgradeable up to 80MB

## STORAGE

User-removable hard disk drive (HDD):

- 2.1GB, 3.2GB or 4.0GB
  - User upgradeable up to 4.0GB
  - User upgradeable up to 8.0GB with 4.0GB HDDs in HDD compartment and VersaBay II slot
- Swappable storage Paks via VersaBay II:
- 20X max variable-speed CD-ROM drive (std.)
  - 1.44MB floppy disk drive or 120MB SuperDisk LS-120 drive (std.)
  - Iomega Zip drive (opt.)
  - Hard Disk Drive Cradle Pak (opt.)

## DISPLAY

12.1" SVGA TFT color (64K colors at 800 x 600 resolution)  
NeoMagic™ MagicGraph128XD™ 128-bit 3-D graphics accelerator  
2MB integrated VRAM  
Simultaneous display of external video and LCD

## INTERFACES

Serial, enhanced parallel, SVGA CRT, PS/2®-style keyboard/mouse, USB (universal serial bus), front-mounted IrDA 4Mbps FIR (fast infrared), connector for desktop expansion options, stereo line in, stereo line out, TV out, headphone, microphone

## EXPANSION

Memory card slot  
Connector for Docking Station 6000 Plus, MiniDock 6000 or PortBar 6000

## VERSABAY II

Integrated front-loading bay accommodates these Paks:

- 20X max variable-speed CD-ROM drive (std.)
- 1.44MB floppy disk drive (std.)
- 120MB SuperDisk LS-120 drive (std.)
- Iomega Zip drive (opt.)
- Hard Disk Drive Cradle Pak (opt.)
- Lithium ion battery (opt.)

Floppy disk drive or SuperDisk LS-120 drive is standard

## PC CARD SLOTS

Two slots for two Type II Cards or one Type III  
32-bit PC CardBus architecture  
Zoomed Video support in lower slot  
56Kbps-capable PC Card modems available

## MULTIMEDIA SUPPORT

MMX technology; 20X max variable-speed CD-ROM drive; Zoomed Video support; full-screen, full-motion MPEG-1 video support with NeoMagic MagicGraph128XD 128-bit 3-D graphics accelerator; 16-bit Sound Blaster® PRO audio compatibility with 3-D spatializer technology; .AVI, .WAV and MIDI playback; two integrated stereo speakers; integrated microphone; volume control dial; FM synthesizer; stereo line-in, stereo line-out, headphone, microphone ports

## FACTORY-INSTALLED OPERATING SYSTEMS

Standard: Windows 95 or Windows NT Workstation 4.0  
Custom: Windows for Workgroups 3.11/MS-DOS® 6.22

## FACTORY-INSTALLED SOFTWARE

All models:

- McAfee® VirusScan™
- LANdesk Client Manager 3.0
- NEC Versa Tools™ Catalog
- User documentation and utilities

Windows 95 models:

- McAfee WebScan™
- LapLink®
- Mediomatics MPEG ARCADE Pak™
- VersaBay II warm-swap utility

Windows NT models:

- XingMPEG Player
- SystemSoft® CardWizard™

## USER INTERFACE

VersaGlide™ touchpad: two-finger tap emulates double mouse click, three-finger tap emulates right mouse click, two-finger drag with virtual-edge capabilities emulates mouse click and drag  
Full-size 83-key low-profile keyboard, 12 function keys, 3mm stroke, palmrest

## DIMENSIONS/WEIGHT

11.7"W x 9.5"D x 2.1"H/7.3 lb.

## AC POWER

AC adapter, 100-240 Volts, 50/60 Hz

## BATTERY POWER

Lithium ion battery lasts up to 3 hours (depending on configuration and usage)

1.6 hours recharge time with power on or off  
Lithium Ion Battery Pak extends battery power  
Alarm sounds when battery is running low

## POWER MANAGEMENT

Three levels: Airplane Productivity (longest battery life), Presentations (custom setting), AC Mode (maximum performance)

## SECURITY FEATURES

Power-on password, anti-virus software, Kensington lock slot

## WARRANTY

Three-year return-to-factory limited warranty  
One free year of UltraCare service with registration

## VERSA TOOLS: ACCESSORIES AND SOLUTIONS

### Upgrades

8MB Memory Card	OP-410-62001
16MB Memory Card	OP-410-62002
32MB Memory Card	OP-410-62003
64MB Memory Card	OP-410-67004
2.1GB Hard Disk Drive	OP-220-62008
3.2GB Hard Disk Drive	OP-220-62010
4.0GB Hard Disk Drive	OP-220-62012

### Expansion

Docking Station 6000 Plus	OP-560-62003
MiniDock 6000	OP-560-62004
PortBar 6000	OP-560-62002
Docking Station 6000 Upgrade Kit	OP-560-62005
Monitor Stand	OP-560-62004
Floppy Disk Drive Connector Kit	OP-510-62001
104-Key Keyboard	OP-100-12201
Y-Adapter	OP-510-1201
Videoconferencing Kit <sup>1</sup>	OP-750-62001

### VersaBay II

Hard Disk Drive Cradle Pak	OP-540-61002
Lithium Ion Battery Pak	OP-570-62001
20X Max Variable-Speed CD-ROM Pak	OP-260-62007
SuperDisk LS-120 Drive Pak <sup>1</sup>	OP-230-62001
Iomega® Zip™ Drive Pak <sup>1</sup>	OP-230-62002
VersaBay II Adapter Kit	OP-540-61004

### PC Cards

NEC U.S. Robotics® x2™ Technology 56Kbps-Capable Modem <sup>2</sup>	OP-710-4016
NEC U.S. Robotics x2 Technology 56Kbps-Capable Modem, Cellular Ready with Videoconferencing Capability <sup>1,2</sup>	OP-710-4017
NEC Xircom® 10Base-T Network Card	OP-720-1201
NEC Xircom 10/100 CardBus Network Card	OP-720-1202

### Power

Lithium Ion Battery Pak	OP-570-62001
Battery Charger	OP-570-62002
AC Adapter	OP-520-62001
PowerXtender™ Airplane and Auto Adapter	OP-520-62003

### Carrying Cases

VersaNote™ Compact Case	OP-580-60001
VersaPro™ Multipurpose Case	OP-580-60002
VersaExec™ Leather Case	OP-580-60003

### Service

UltraCare Extension	OP-640-7101
---------------------	-------------

<sup>1</sup> Available Q1 1998.

<sup>2</sup> x2 products are capable of 56Kbps downloads. However, the download speeds you experience may go lower due to varying line conditions. Uploads from end-user to service provider travel at speeds up to 28.8Kbps. An x2-compatible analog phone line and an x2-capable service provider are required for high-speed downloads. See www.usr.com/x2 for details.

## Versatile notebooks for versatile people™

NEC is a registered trademark. Versa is a U.S. registered trademark and UltraCare a U.S. registered service mark of NEC Corporation. MiniDock, VersaBay, VersaGlide and PortBar are trademarks of NEC Corporation. All are used under license. VersaNote, VersaPro, VersaExec and Versa Tools are trademarks of Packard Bell NEC Inc. NEC NOW and Versatile notebooks

for versatile people™ are service marks of Packard Bell NEC, Inc. Microsoft, Windows, the Windows logo and Windows NT are registered trademarks of Microsoft Corporation. Pentium, the Pentium processor logo and LANdesk are registered trademarks and MMX a trademark of Intel Corporation. All other trademarks and registered trademarks are the property of their respective owners. ©1997 NEC Computer Systems Division, Packard Bell NEC, Inc. Information in this publication is subject to change without notice.

Please call 800-632-4525 for technical support.

Printed in U.S.A. 10/97  
Order Number L-VERSA6060-S  
819-200294-001

NEC Computer Systems Division, Packard Bell NEC, Inc.  
1414 Massachusetts Avenue, Boxborough, MA 01719-2298



To order, get a free catalog or  
find your nearest reseller call:

Mon-Fri 8am-8pm EST

# 1-888-8-NEC-NOW

WWW.NECNOW.COM

