

VERSA LX

AT A GLANCE

- True desktop replacement with a mobile Pentium® II processor 400MHz and 14.1" TFT display
- Ultimate versatility from VersaBay™ III plug-in modules
- Investment protection via cross-compatible accessories



Here's what PC Computing (April 1999) said about the NEC Versa LX:

"When only the best will do."

"For brains and brawn, NEC's Versa LX took top honors among notebooks that double as desktop PCs. It delivered excellent battery life and performance, and will survive the toughest real-world torture. You also get top-notch usability and a gorgeous 14.1-inch display...."

"If you're looking for a notebook to replace your desktop PC, you can't go wrong with the NEC Versa LX, a star for usability and durability."

"Best Overall. Our favorite desktop replacement, NEC's Versa LX..., took it on the chin and kept chugging."



The NEC Versa LX is the "universal" portable computing solution, configured to your specifications and, therefore, able to meet your diverse corporate needs.

This is the notebook you'll use in the office as well as on the road. It's powered by a

Pentium II processor 400MHz and offers 14.1" of screen real estate. The display is from one of the foremost pioneers in screen technology, NEC

Corporation, and supports 16.8 million dazzling colors at XGA resolution.

One notebook series to cover your diverse corporate needs.

The NEC Versa LX comes with all the tools you need to start working immediately: A 1.44MB¹ diskette or SuperDisk™ drive is built in, and a CD-ROM or DVD drive² slips into the front-mounted VersaBay III slot. Other VersaBay III options are available for you to choose from.

Versa notebooks are solid, long-term computing investments. The Versa LX took top honors among desktop-replacement notebooks in PC Computing magazine's 7th Annual Notebook Torture Test (April 1999). To help you save money, all the accessories (except the primary batteries and hard drives) are compatible with both the NEC Versa LX and Versa SX. Many are also compatible with the Versa LXi.

Warranty protection is provided through NEC's standard-setting UltraCare™ service.³ The three-year limited warranty³ is upgradeable to fit your personal needs, including international coverage and door-to-door courier service.

To learn more about Versa notebooks please call your NEC Computers Inc. sales representative, reseller or 1-888-632-8701. For detailed, up-to-the-minute product information, visit our Web site at nec-computers.com.

NEC

NEC VERSA® LX SPECIFICATIONS

BASE CONFIGURATION (Call your NEC Computers Inc. sales representative, reseller or 1-888-632-8701 about custom configurations.)

Model	Order Code	Pentium® II Processor	XGA TFT Color Display	Memory	Hard Drive	ROM Drive	Operating System
NEC Versa LX	VL4K0A60-0000A0	400MHz	14.1"	64MB	6GB ¹	CD-ROM	Windows® 95

MOBILE PENTIUM II PROCESSOR

400MHz, 32KB internal cache, 256KB internal secondary cache, 32-bit PCI 2.1 bus and 64-bit CPU architecture

MEMORY

512MB, 256MB, 128MB or 64MB SDRAM SODIMM pre-installed in one of two memory card slots
User upgradeable up to 512MB SDRAM SODIMM (two 256MB Memory Cards)⁵

STORAGE

User-removable SMART hard disk drives (HDD) that alert user to possible drive failure:

- 12GB¹ or 6GB¹ pre-installed
- 24GB¹ maximum with 12GB¹ primary HDD and optional 12GB¹ HDD in VersaBay™ III slot

Nonremovable drives:

- 1.44MB¹ diskette drive or SuperDisk™ 120MB¹ drive
- Warm-swappable drives via VersaBay III slot:
- 24X maximum/12X minimum variable-speed CD-ROM drive or 6X maximum variable-speed DVD-ROM drive² or (available Q1 2000) CD-RW drive (24X maximum/12X minimum read, 4X write)
- SuperDisk 120MB¹ drive
- 12GB¹ or 6GB¹ Hard Disk Drive with Cradle Pak

TFT COLOR DISPLAY

14.1" XGA (1024 x 768) resolution, 16.8 million colors, 8MB 100MHz SDRAM, ATI 3D RAGE™ LT PRO graphics accelerator with AGP

INTERFACE PORTS

Serial, enhanced parallel, external CRT VGA, PS/2-style keyboard/mouse, infrared transmitter/receiver, USB (Universal Serial Bus), connector for optional Versa Dock or PortBar™, MIDI/game through optional Versa Dock or PortBar interface, TV out with NTSC/PAL (RCA jack and S-Video), stereo headphone, mono microphone, stereo line in

EXPANSION

Connector for optional Versa Dock or PortBar, VersaBay III slot, two slide-in SODIMM memory card slots, two PC Card slots

VERSABAY III

Integrated front-loading bay accommodates these warm-swappable Paks:

- 24X maximum/12X minimum variable-speed CD-ROM drive or 6X maximum variable-speed DVD-ROM drive² or (available Q1 2000) CD-RW drive (24X maximum/12X minimum read, 4X write)
 - SuperDisk 120MB¹ drive
 - 12GB¹ or 6GB¹ Hard Disk Drive with Cradle Pak
 - VersaBay III Lithium Ion Battery
- Weight-saving module (included) covers bay when VersaBay III device is not installed

PC CARD SLOTS

Two slots for two Type II cards or one Type III, 32-bit PC CardBus architecture, Zoomed Video support in both slots

FACTORY-INSTALLED OPERATING SYSTEMS

Windows® 95, Windows 98 or Windows NT® Workstation 4.0

SOFTWARE

Pre-installed: Agaté® Tioman™ VersaBay III Swap

On a CD-ROM shipped with each notebook: Intellisync® for Notebooks, LANdesk® Client Manager 3.2, McAfee® VirusScan™, PartitionMagic® Special Edition®, Microsoft® Internet Explorer, Netscape™ Communicator

USER INTERFACE

Programmable VersaGlide™ touchpad and mouse buttons with drag-lock function, double-tap/tap-disable capabilities, IntelliMouse® emulation

Full-size 83-key low-profile keyboard, 12 function keys, Windows hot keys, inverted T arrow keys, full-size shift key, 3.0mm stroke, palmrest

DIMENSIONS AND WEIGHTS

12.1"W x 10.0"D x 1.8"H

6.8 lb. with weight-saving module installed, 7.4 lb. with CD-ROM drive installed

AC ADAPTER

100-240 volts, 50/60 Hz, 60 watts maximum

LITHIUM ION BATTERIES

Primary battery (standard), VersaBay III secondary battery warm swappable in VersaBay III slot

Each battery: LED battery-life indicator, low-power warnings, SMART battery technology (maintenance of optimum charging ability even if not fully discharged)

Power management levels: Longest Battery Life, Highest Performance, Custom, Off

MAJOR COMPLIANCES

ACPI (Advanced Configuration and Power Interface), DMI 2.0 (Desktop Management Interface), Microsoft WHQL (Windows Hardware Quality Lab) PC98 compliant for Windows 95/98/NT, WfM 1.1A (Wired for Management), NSTL year-2000 certified, Windows 2000 ready

MULTIMEDIA SUPPORT

CD-ROM, CD-RW (available Q1 2000), DVD-ROM² drives; Zoomed Video support; ATI 3D RAGE LT PRO graphics accelerator; Sound Blaster® Pro audio compatibility with 3-D spatializer technology; Maestro-2E™ PCI audio accelerator; two integrated stereo speakers; integrated mono microphone; stereo headphone; stereo line in; TV out with NTSC/PAL (RCA jack and S-Video); volume control dial

SECURITY FEATURES

Power-on password, low-battery warnings, anti-virus software, SMART battery technology, thermal monitoring, Kensington lock slot

LIMITED WARRANTY³

Three-year parts and labor limited warranty¹ (UltraCare™ Essential service)

Concurrent one year UltraCare Preferred service at no extra charge

Extended UltraCare service and screen assurance programs available

VERSA Tools: ACCESSORIES AND SOLUTIONS

UPGRADES

64MB Memory Card ⁵	OP-410-69002
128MB Memory Card ⁵	OP-410-69003
6GB ¹ Hard Disk Drive ⁶	OP-220-69004

EXPANSION

Versa Dock with Monitor Stand	OP-560-69002
Versa PortBar	OP-560-69001
10/100 Versa Dock PCI Card	OP-560-69002-2
NCM 1550 15" Monitor (13.7" viewable)	011170
NCM 1720 17" Monitor (16.0" viewable)	011169
NCM 1950 19" Monitor (18.0" viewable)	011168
Microsoft PS/2-Style 2-Button Mouse	OP-100-62002
104-Key Keyboard	OP-100-69001
Y-Adapter	OP-510-1201

(for simultaneous connection of mouse and keyboard)

VERSABAY III

SuperDisk 120MB ¹ Drive Pak	OP-230-69002
DVD-ROM Drive Pak ²	OP-270-69001
VersaBay III Lithium Ion Battery	OP-570-69003
6GB ¹ Hard Disk Drive with Cradle Pak	OP-810-69002
12GB ¹ Hard Disk Drive with Upgrade Kit	OP-560-69003
VersaBay III Adapter Kit	OP-560-69002-1

PC CARDS

3Com® V.90 Modem Card	OP-710-4018
NEC Xircom 10/100 CardBus Network Card	OP-720-69001
Xircom RealPort™ CardBus 10/100 Ethernet + V.90 Modem Card	OP-720-69003
3Com 10/100 CardBus Network Card	OP-720-69004
DVD Drive Accelerator Card ²	OP-270-69001-1

POWER

Lithium Ion Primary Battery	OP-570-69001
VersaBay III Lithium Ion Battery	OP-570-69003
AC Adapter	OP-520-69001
Battery Charger with AC Adapter	OP-570-69004
Auto Adapter	OP-520-69002

CARRYING CASES

Versa Nylon Briefcase	OP-580-72501
Versa Leather Briefcase	OP-580-69002
Versa Portfolio Case	OP-580-69003

SERVICE

For extended UltraCare service:
1-800-632-4525 or <http://support.nccsdeast.com/>

¹ When referring to storage capacity, MB stands for one million bytes. Some utilities may indicate varying storage capacities. Total user-accessible capacity may vary depending on operating environments.

² DVD Drive Accelerator PC Card (OP-270-69001-1) required for DVD movie playback. DVD movie playback is not supported under Windows NT Workstation 4.0.

³ For a free copy of the limited warranty see a reseller where our products are sold or write to NEC Computers Inc., Attn.: Warranty Dept., 2371 S. President's Dr., Suite A, West Valley City, UT 84120.

⁴ When referring to hard drive capacity, GB stands for one billion bytes. Some utilities may indicate varying hard drive capacities. Total user-accessible capacity may vary depending on operating environments.

⁵ If upgrading after initial purchase, in order to achieve the maximum capacity, one or more of the memory modules provided with the system may have to be replaced with optional larger memory modules.

⁶ This software differs from the full-featured version and does not include all program functionality or user manuals.

⁷ System hardware is year-2000 compliant. Year-2000 compliant is defined as successful completion of a test of system hardware using the NSTL YMARK2000 test. This test applies to hardware only (excluding options and accessories). This test does not include operating systems or software applications. If any NEC Computers Inc. hardware product listed as year-2000 compliant fails to pass the NSTL YMARK2000 test, such failure may be considered a hardware defect under the standard limited warranty applicable to such product, subject to the terms and conditions of such limited warranty. For more details go to www.nec-computers.com.

⁸ Compatible with new chassis models only. These models have "A" as the second-to-last character in the order code.



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