

VERSA NOTE VXi

CORPORATE VALUE NOTEBOOK DELIVERS
INCREDIBLE FEATURES, POWER AND FLEXIBILITY



- *New Intel® SpeedStep™ technology for top performance and no compromise (Intel® Pentium® III with SpeedStep™ Technology up to 850 MHz)*
- *14.1" or 12.1" TFT screens*
- *Full flexibility with internal Mini-PCI 56K V90 modem and/or 10/100 LAN controller*
- *Highly manageable, all-in-one design*
- *Full multimedia capabilities with CD, DVD or CD-RW and built-in media control buttons*
- *Internet ready with HOT KEY access to Internet and Email*
- *Standard 1-year Collect and Return limited warranty*

NEC

MAXIMUM VALUE

■ Affordability doesn't have to mean second-best. Available with the mobile Intel® Pentium® III processor featuring Intel® SpeedStep™ technology, TFT display and DVD, the new VERSA NOTE VXi gives you all the power, features and viewing comfort you expect from a corporate notebook and legendary NEC quality and reliability.

FLEXIBLE FEATURES

■ Not only does the VERSA NOTE VXi come with the best notebook features available today, but it can be customised to suit the needs of each user: choice of latest Intel® Celeron™ or Intel® Pentium® III processor with SpeedStep™

technology, choice of 12.1" or 14.1" TFT screen, choice of built-in modem and/or networking.

MOBILE MULTIMEDIA

■ One of the biggest advantages to owning a notebook is being able to make presentations on the road. That's why in addition to its big, bright screen, the VERSA NOTE VXi also features 4MB video memory, 24x CD-ROM, 8x DVD-ROM with media control buttons, CD-RW, Pioneer speakers and a video port that supports external displays.

ALL-IN-ONE DESIGN

■ You'll never leave a VERSA NOTE VXi com-

ponent behind, because all its features are built-in. The three-spindle design incorporates an end-user removable hard drive, floppy drive, CD-ROM, CD-RW or DVD-ROM, Li-Ion battery and optional internal modem and/or LAN controller.

EVERYWHERE PRODUCTIVITY

■ Owning a NEC notebook makes you immediately productive. Two dedicated hot-keys provide one-touch access to e-mail and the web. And when in the office, just plug VERSA NOTE VXi into its optional port replicator to connect to your corporate network

VERSA NOTE VXi

PROCESSOR

Type	Mobile Intel® Pentium® III 850, 800, 750, 650MHz featuring Intel® SpeedStep™ Technology
Voltage	Mobile Celeron™ 600MHz 850 MHz SpeedStep™ 1.6V (700 MHz 1.35V in SpeedStep mode) 800 MHz SpeedStep™ 1.6V (650 MHz 1.35V in SpeedStep mode) 750 MHz SpeedStep™ 1.6V (600 MHz 1.35V in SpeedStep mode) 650 MHz SpeedStep™ 1.6V (500 MHz 1.35V in SpeedStep mode)
L2 cache stand / type	256K / PB SRAM (Pentium® III) 128K / PB SRAM (Celeron™)

ARCHITECTURE & MOTHERBOARD

Bus architecture	64-bit CPU architecture on 32-bit PCI bus
Chipset	Intel® Banister-100 440MX
Processor bus speed	100 MHz
BIOS	AMI
DMI compliant	Yes SMBIOS 2.3 support
Upgradeable in flash	Yes
Super I/O chip	SMSC FDC37N869

MEMORY

Memory stand / max / type	64MB/256MB/SDRAM (PC100)
Memory slots	2 SO-DIMM (ECC not supported)

VIDEO

LCD size / type	14.1" TFT XGA, 12.1" TFT SVGA
LCD max resolution / colors	14.1" 1024x768 / 256K 12.1" 800x600 / 256K
External CRT max resolution / colors	800x600 / 16M 1024 x 768 / 16M 1280x1024 / 16M 1600x1200 / 64K
Video controller / bus	ATI Mobility-M
Video memory std / type	4MB SDRAM

STORAGE

Hard disk drive	20GB/12GB/6GB (2.5") SMART
Hard disk drive interface	EIDE/ULTRA DMA
Upgradeable / removable	Removable (left side)
CD ROM drive	24x (standard or depending on the model)
DVD ROM drive	8x (standard or depending on the model)
Floppy disk drive	Integrated 1.44MB (3.5")
CD RW	Optional (factory installable) (x4 RW w, x14 RW r, x20 CD r)

POWER SUPPLY

Battery type	Lilon - 8 cells 14.4V 3600 mAh
Bridge battery	Yes
Power management software	Yes
AC adapter type	External
Power supply specs	100 to 240 VAC, 50/60Hz - 19V output

MULTIMEDIA

Audio controller	Embedded Banister chipset + YMF743
3-D surround sound	Yes
Integrated speakers	2 (1.4 watt each)
Integrated microphone	Yes
MPEG support	MPEG 1 software standard MPEG 2 software

PC CARD

Slots	2 type II or 1 type III
PC Card controller/bus	TI PCI 1420
CardBus support	Yes (32 bit PC Cardbus)
ZoomVideo support	Yes (lower slot)

I/O PORTS

USB port	2 (back, left side)
Serial port	1 (back, left side)
Parallel port	1 (ECP/EPP) (back, right side)
Mouse / keyboard port	1 (back, right side)
Video port	1 (back, left side)
Audio In/Out ports	3 (front side)
Infrared port	1 (FIR / SIR) (front side)
TV out port	1 RCA (right side)
PCMCIA	2 (right side)
Docking option connector	Yes for port replicator

USER INTERFACE

Pointing device	Touchpad
Keyboard	87 keys standard layout with euro currency symbol
Web Hot keys	Yes on chassis
Email Hot keys	Yes on chassis
CD/DVD buttons	Yes on chassis for Win98 only
Security PIN code detect buttons	Yes optional on chassis, upon request in replacement of CD/DVD buttons (factory installable only) under Win98 NT4.0 and Win2000

COMMUNICATION

Modem	- Mini-PCI 56K V90 modem (factory installable only, order the right reference) modem capable only inside the system; (RJ11 connector available) or PCMCIA in option
LAN	- Optional Mini-PCI 10/100 LAN (factory installable only, order the right reference) LAN capable only inside the system; (RJ45 connector available) or PCMCIA in option
COMBO	- Optional Mini PCI Combo 56K V90 modem + 10/100 LAN (factory installable only, order the right reference) Modem capable only inside the system (RJ11 connector only) - LAN capable only through the Port replicator when the system is connected to the Port replicator

DOCKING OPTIONS

Port replicator	Yes (Mini-PCI LAN or Mini-PCI Combo are mandatory to run integrated port replicator network RJ45 connector) Same Port replicator as Versa Note VX and Versa SXi
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PHYSICAL SPECIFICATIONS

Size (W x D x H)	307 x 250 x 40 mm (14" TFT)
Weight	2.8 Kg for 12.1 TFT - 3 Kg for 14.1 TFT
Operating constraints	+5°C to +35°C

OS AND SOFTWARE

Operating system	Windows 98 ¹⁾ / Windows NT 4.0 / Windows 2000 ²⁾ Dual Boot available for PIII 800 and PIII 850 configurations
Browser	Microsoft Internet Explorer 5.0
Communication	Traveling Software Laplink ³⁾
Anti-virus	Norton Antivirus
Landesk Client Manager	Yes on CD
Drivers	Available on the WEB

SECURITY

Recovery CD	Yes
2 levels passwords	Yes
Kensington slot	Yes (left side)
Save to file functionality	Yes

WARRANTY

Standard warranty	1 year collect & return
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REGULATORY & SAFETY

Year 2000 ready	Yes NSTL certified
Regulatory compliance	CE
Euro Keyboard	Yes
PC99 compliant	Yes

¹⁾Microsoft Windows 98 2nd edition ²⁾Available under special request for some language

³⁾Windows 2000 SKU's do not include Laplink and the modem configurations do not include Winphone

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