

VERSA L320

NEC

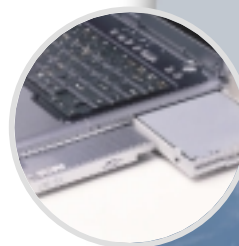


VERSA L320

THE EXECUTIVE
NOTEBOOK WITH
OUTSTANDING
POWER AND
EXPANDABILITY



*Huge 15" TFT
Display*



*2 bays =
ultimate flexibility
=unparalleled
performance*

Outstanding performance with Intel® Pentium® III
Processor-M up to 1.13GHz

Huge 14" TFT or 15" TFT display with 16MB AGP video

Utmost versatility with 2 configurable bays

Easy connectivity with a 56K MDC modem

Standard 3 year pick-up and return warranty



VERSA L320

THE EXECUTIVE NOTEBOOK WITH OUTSTANDING POWER AND EXPANDABILITY

ABSOLUTE POWER AND PERFORMANCE

VERSA L320 is the ultimate desktop replacement featuring all-in-one capabilities combining power, precision, and portability in one machine. The VERSA L320 gives you a choice from a Pentium III 866MHz 512KB to an impressive 1.13GHz 512KB of pure processing power. A 133MHz RAM expandable to 1GB and a primary hard disk that can reach 30GB, not to mention an optional secondary hard disk, offer you more than enough resources to cope with any and all applications.

EXTREME VERSATILITY

With its unique 2 bay design, the VERSA L320 has the ability to adapt to all user needs with relative ease. VERSABay IV gives users a wide range of options; 24x CD-ROM, 8x DVD, CD-RW, combo CD-R/RW/DVD, 2nd hard disk drive, or weight saving pack. The second bay called MultiBay 2 extends this product's flexibility allowing a choice between a floppy disk drive, second battery pack, or weight saving pack.

MAXI MULTIMEDIA

With its vast multimedia capabilities; CD, DVD, CD-R/RW, giving or viewing presentations has never been so easy. The 14" or 15" TFT display and TV-out capability also allow easy viewing of any multimedia programs.

CONSTANTLY CONNECTED

The VERSA L320 allows you constant contact with anyone anywhere in the world with its built-in 56K MDC modem as well as optional mini-PCI LAN or wireless LAN.

PROCESSORS

Type	Intel® Pentium® III processor-M 1.13GHz, 1GHZ, 933MHz or 866MHz
Voltage	1.4 V
L2 cache stand/type	512KB

ARCHITECTURE & MOTHERBOARD

Chipset	Intel® 830MP + ICH3-M
Processor bus speed	133MHz
BIOS	PHOENIX
DMI compliant	Yes, SMBIOS 2.3 support
Upgradeable in flash	Yes
Super I/O chip	SMSC LPC47N276

MEMORY

Memory stand / max / type	128MB / 1GB / PC133
Memory slots	2 SO-DIMM

VIDEO

LCD size / type	15" XGA TFT, 14.1" XGA TFT
LCD max resolution/colors	1024 / 768 32 bit color
External CRT max resolution/colors	1600 x 1200 / 32 bit color
Video controller / bus	ATI Mobility - M6D (AGP x4)
Video memory std / type	16MB / VRAM

STORAGE

Hard disk drive	20GB / 30GB (2.5")
Hard disk drive interface	EIDE, Bus Mastering, Ultra ATA 100/66/33 supported
2nd hard disk drive	Optional (20,30GB)
CD ROM drive	24x
DVD ROM drive (optional)	8x
CD-R/RW drive (optional)	8x CDR, CDRW write, 20x CD read
Combo DVD/CD-R/RW (optional)	8x CDR, CDRW write, 8x DVD, 20x CD read
Floppy disk drive	1.44MB (3.5") internal
Weight saving pack	Standard

VERSA BAY IV

Supported units	CD-ROM, DVD-ROM, CD-R/RW, Combo DVD/CD-R/RW, 2nd HDD, weight saving pack
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MULTI BAY 2

Supported units	FDD, 2nd battery pack, weight saving pack
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POWER SUPPLY

Battery type	Li-ion (8-cells, 54.7 Wh 3800mAh) or NiMH (8-cells, 36.5 Wh 3800mAh)
2nd battery	Li-ion (8-cells, 43.2 Wh)
Bridge battery	No
Power management	ACPI 2.0 & ACPI 1.0b
AC adapter type	Universal AC Adapter external
Power supply specs	input: AC 100-240V, output: 19V, 3.16A, 60W

MULTIMEDIA

Audio controller	AC-97 V2.1 Codec
3-D surround sound	Yes
Internal speakers	2 speakers
Internal microphone	Yes
MPEG support	Yes

PC CARD

Slots	2 type II or 1 type III
PC Card controller	TI 1420
CardBus support	Yes
Zoom Video support	No

I/O PORTS

USB ports	2
Serial port	Yes
Parallel port	Yes
Mouse / keyboard port	Yes
Video port	1
Audio In/Out ports	Yes, 1/1
Infrared port	Yes
TV out port	S-TV Out x 1 and RCA-TV Out
IEEE1394	2
PCMCIA	2
Modem port	RJ-11
LAN port	RJ-45
Docking option connector	Yes

USER INTERFACE

Pointing device	Versa Glide / NX Pad w/ Scroll Slide Switch
Keyboard	87 keys with euro currency symbol

COMMUNICATION

Modem	56K MDC Data/Fax modem (V.90/K56Flex ITU)
LAN optional	mini-PCI or wireless LAN

DOCKING OPTIONS

Port replicator	Cable portbar
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PHYSICAL SPECIFICATIONS

Size (W x D x H)	327 x 268 x 39.2 mm
Weight	3.4 kg
Operating constraints	5°C to 35°C

OS AND SOFTWARE

Operating system	Win98, Win2000/NT
Browser	Microsoft Internet Explorer 5.5
Anti-virus	Norton Antivirus 2001
Landesk Client Manager	Yes on CD, version 6.0
Drivers	Available on the web

SECURITY

Recovery CD	No
2 level password	Yes
PIN detect	Yes
Kensington slot	Yes

WARRANTY

Standard warranty	3 year pick-up and return
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NEC ULTRACARE

Extended warranty (optional)	3 year pick-up and return D+2 international warranty
Installation service (optional)	3 year on site next day warranty
Protection solutions (optional)	Basic, standard, or comprehensive 1 or 3 years

REGULATORY & SAFETY

Year 2000 ready	yes
Euro keyboard	yes

