

NEC



VERSA M300

- All-in-one convenient design
- Extreme performance with Mobile Intel Pentium M
- Easy connectivity with integrated modem & Lan
- Unlimited configurability with NEC Full Configure-To-Order program

Excellent performer
all-in-one design

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All-in-one convenient design

The NEC VERSA M300 gives you a choice between valuable Mobile Celeron up to 1.7GHz or an impressive Mobile P4-M up to 2.0GHz of pure processing power. You'll never leave a VERSA M300 component behind, because all its features are built-in, its 3-spindle design includes the floppy disk, up to 40GB hard drive and 24x CD-ROM drive (DVD or DVD/CD-RW)

Excellent performer

From the processor to the main optical drives, all is designed to increase the global performance of the notebook. QuickStart™ and SpeedStep™ from Intel or PowerPlay™ from ATI are technologies allowing longer non-stop power giving the notebook up to 3.6 hours of battery life. 16x10x24x8x combo DVD/CD-RW drives allows you to get faster while burning or rewriting a CD

Comprehensive connectivity

The NEC VERSA M300 allows you constant contact with anyone anywhere in the world with its built-in modem 56k v.92 and 10/100 LAN as well as optional integrated wireless LAN (802.11b). Communication connectivity is increased with 2 PCMCIA slots.

High flexibility

The NEC VERSA M300 is one of the new generation of Configure To Order (CTO) NEC notebooks. CTO gives you total control over every aspect of the notebook's configuration from the size of your hard disk to the choice of your optical devices. A valuable time-saving tool, CTO puts the entire capacity of NEC at the buyer's fingertips

Viewer Comfort

With its vast multimedia capabilities, CD, DVD or combo DVD/CD-RW giving or viewing presentations has never been so easy. The 14.1" TFT or 15" TFT XGA display panel and TV-out capability also allow easy viewing of any multimedia programs. ATI Radeon IGP 340 with up to 32MB shared memory allows longer battery life with internal PowerPlay™ technology.

Processor

Type:	Mobile Intel® Celeron® from 1.4GHz to 1.7GHz Mobile Intel® Pentium® 4 processor –M from 1.6GHz to 2.0GHz Intel® QuickStart™ technology for Celeron models Enhanced Intel® SpeedStep™ technology for Pentium models
Clock:	400MHz
L2 Cache:	256Kb for Celeron models 512Kb for Pentium models

Architecture & board

Bus architecture:	32 bits
Chipset:	Northbridge ATI RS200M (U2) Southbridge ALi M1535+
Processor bus speed:	133Mhz (DDR technology)
BIOS:	PHOENIX
DMI compliant:	Yes, SMBIOS 2.3 support
Upgradeable in flash:	Yes

Memory

Type:	PC 2100 DDR SDRAM (Double Data Rate)
Standard memory:	128MB DDR SDRAM
Memory max:	1024MB DDR SDRAM
Memory slots:	2 SO-DIMM

Video

LCD size/type:	15" TFT or 14.1" TFT XGA panelDual channel LVDS interface
LCD Max resolutions / colors:	1024 x 768
Video controller:	ATI IGP 340M - 4x AGP (embedded video chip)
Brightness control:	by hot key
Video memory:	32MB VRAM (shared with system memory) setup by default

Storage

HDD:	20GB, 30GB or 40GB
HDD interface:	ATA100
CD-ROM drive:	24x
DVD drive:	8x
DVD / CD-RW:	16x10x24x8x
FDD:	Integrated 3.5", 3 mode

Power Supply

Battery type:	8-cell Li-Ion – 4000mAh Up to 3.2 hours battery life
AC adapter type:	60W – 19V
Input:	100 – 240V, 50/60Hz AC, 1.5V
Output:	19V DC, 3.1V, 60W
Power supply specs:	100-240 VAC

Multimedia

Audio controller:	Embedded in the M1535+ Audio Codec AD 1981A Volume control by HW volume, hot key
3-D Surround power:	Yes
Integrated speakers:	2x stereo speaker at front side
Integrated microphone:	Yes
MPEG support:	MPEG 1 & 2

PC Card

Slots:	2 type II or 1 type III
PC card controller:	TI PC11520GHK
Card bus support:	Yes

I/O Ports

USB ports:	3x USB 1.1 (back side)
Parallel port:	1x 25pin D-sub (back side)
Serial port:	1x 9pin D-sub (back side)
IEEE 1394 port:	1x (front side)
Audio jack ports:	Head phone, Mic In and H/W volume (Front side)
Modem RJ-11 port:	1x (back side)
LAN RJ-45 port:	1x (back side)
TV-out port:	1x Standard S-Video connector (back side)
PCMCIA port:	2x (right side)

User interface

Pointing device:	Glide Pad with 4 scroll buttons
Keyboard:	87 keys – standard layout
LED indicators:	Yes – on the LCD panel
E-mail hot keys:	Yes – on chassis
Internet hot keys:	Yes – on chassis
CD-DVD buttons:	4 buttons – on chassis

Communication

Modem:	56K Data/Fax (v.92), MDC
LAN:	10/100 base TX on motherboard Wireless LAN
(802.11b):	optional 802.11b, Mini-PCI

Docking options

Port replicator:	USB external port replicator
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Physical specifications

Size (WxDxH):	329 x 265 x 36.5 / 38 mm
Weight:	2.77 kg (14" TFT screen / weightsaver)
Operating Constraints:	5°C to 35°C

OS & Software

Operating system:	Microsoft® Windows® XP Home Edition or Windows® XP Professional
Browser:	Microsoft® Internet Explorer XP
Communication:	Microsoft® Outlook™ Express XP
Soft DVD:	PowerDVD 4.0 XP (only for DVD or combo DVD/CD-RW models)
Soft CD writer:	RecordNow DX (only for combo DVD/CD-RW models)
Antivirus:	Norton Antivirus 2002
Others:	MS pack office (Word, Money),
Drivers:	Microsoft Windows 2000 drivers available

Security

Recovery partition HDD:	Yes
2 levels passwords:	Yes
Kensington slot:	Yes

Warranty

Standard warranty:	1-year warranty pick-up & return European coverage
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NEC Ultracare

Extended warranty (option):	3-year pick-up return D+5 (within Europe)
Protection Solutions (option):	1 or 3-year pick-up & return
Installation service (option):	Basic, standard or comprehensive

Regulatory & Safety

Regulatory compliance:	CE Mark and CD Certificate
Euro Keyboard:	localized
XP compliant:	Yes

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