

nw9440 Mobile Workstation

Avid certified specification



Processor, operating system and memory

Processor type	Intel® Core™ 2 Processor T7600 2.33 GHz, 4 MB L2 cache, 667 MHz FSB
Operating system installed	Genuine Windows XP Professional 32Bit SP2
Chipset	Mobile™ Intel® 945PM Express Chipset
Standard memory	1 x 2048MB DDR2
Memory slots	2 SODIMM slots
Memory upgrade	Upgradeable to 4096 MB maximum

System features

Internal hard disk drive	100 GB
Hard disk drive speed	7200 rpm
Optical drives	DVD+/-RW super multi Dual Layer Fixed
Multi-bay devices	Optional external MultiBay II devices

Portability

Weight	Starting at 3.4 kg
Dimensions (W x D x H)	3.3 (at front) x 39.3 x 27.5 cm
Display type	TFT
Display size	17 inches diagonal

Connectivity

Wireless technologies	Intel® Wireless LAN 802.11a/b/g MOW2, Bluetooth
Network interface	Broadcom Gigabit (10/100/1000 NIC) PCI Express Ethernet Controller

Expandability

Expansion slots	Slots available for additional devices: 1 Type I/II PC Card slot supports both 32-bit CardBus and 16-bit cards, 7 in 1 media reader
External I/O ports	4 USB 2.0 ports, VGA, headphone, microphone, AC adapter, RJ-11, RJ-45, S-video TV out, Firewire (1394a)

Software

Software included	Additional software available from the Web: HP Client Manager Software
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Graphic / audio

Graphic subsystem name 01	NVIDIA Quadro FX 1500M graphics controller
Graphic subsystem video card	Up to 512 MB GDDR3 video memory
Video resolutions description	1920 x 1200 WUXGA+ WVA (16 million colours)

Other information

Keyboard	Full-sized keyboard
Warranty standard statement	3 years pick-up and return extension (upgrades available, sold separately) 1 year warranty on primary battery
Power features	8-cell Lithium-Ion battery internal
Power requirements	External 65W Smart AC adapter
Docking solution	HP Advanced Docking Station, HP External MultiBay II cradle, HP Adjustable Notebook Stand (all sold separately)
HP Protection tools	HP ProtectTools, HP DriveLock, HP TPM Embedded Security Chip, HP Biometric Fingerprint Sensor (optional)
Security management	Kensington lock, Integrated Smart Card Reader
Operating temperature range	-20° to 70° C
Operating humidity range	10 to 90% RH
Non-operating humidity	5 to 95% RH