



HP Recommends Windows Vista® Business

The HP xw6600 Workstation
with ENERGY STAR®



ENERGY STAR® compliance provides you with an officially recognized way to save money through energy efficiency – and help the environment without sacrificing performance.

Rules-based configuration

HP is providing build-your-own ENERGY STAR compliant systems making it easy to choose a system that is ideal for your needs and is better for the environment.

To configure your system simply visit the HP xw6600 Energy Star configure-your-system page at www.hp.com/go/wsefficient and select components (processors, graphics, hard drives, etc.) within the column labeled High. These refer to the level of energy efficiency. ENERGY STAR requires that High components be grouped together. High classification is defined by the EPA as the delta between idle and maximum power consumption. Based on this, dual processors are required for ENERGY STAR compliancy on the HP xw6600 Workstation. When you've selected your components, your ENERGY STAR configuration will be complete.

A sample of eligible ENERGY STAR components for the HP xw6600 Workstation appears on the next page.

For more information

For more information on ENERGY STAR and other environmental efforts for HP workstations—and to see our selection of ENERGY STAR pre-configured and configure-your-own models—visit www.hp.com/go/wsefficient.



Pre-configured ENERGY STAR® HP xw6600 Workstations

To make it even easier, HP offers a large selection of preconfigured HP xw6600 ENERGY STAR compliant models.

Energy Star compliant configurations must encompass items from a single class column. Other components are available. Ask your HP Sales Representative or HP Authorized Reseller for details.

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All HP Workstations come with a 3 years parts, 3 years labor, and 3 years onsite service (3/3/3) standard warranty. All HP Workstations come with the HP Performance Tuning Framework Utility. Except where noted, all prices are estimated U.S. HP prices. Actual prices from other locations or websites may vary.

Not all Windows Vista features are available for use on all Windows Vista Capable PCs. All Windows Vista Capable PCs will run the core experiences of Windows Vista, such as innovations in organizing and finding information, security, and reliability. Some features available in premium editions of Windows Vista - like the new Windows Aero™ user interface - require advanced or additional hardware. Check www.windowsvista.com/getready for details.

Certain Windows Vista product features require advanced or additional hardware. See <http://www.microsoft.com/windowsvista/getready/hardwarereqs.mspx> and <http://www.microsoft.com/windowsvista/getready/capable.mspx> for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor.

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HPPN	Description	High
HP Workstation base system, chassis, and Energy Star		
RV725AV	HP xw6600 Workstation	✓
GM505AV	HP 650W 80 PLUS Energy Efficient Chassis	✓
GM590AV	HP Energy Star 4.0 Enabled Configuration	✓
Operating System		
GR528AV#ABA	Genuine Windows Vista® Business (32-bit) with Genuine Windows® XP Professional (32-bit) custom pre-installed	✓
GR529AV#ABA	Genuine Windows Vista® Business (64-bit) with Genuine Windows® XP Professional x64) custom pre-installed	✓
GM509AV#ABA	Genuine Windows Vista Business (32-bit)	✓
GM510AV#ABA	Genuine Windows Vista Business (64-bit)	✓
Processor 1st		1st & 2nd Processor Req'd
GW499AV	Quad-Core Intel® Xeon® Processor 5430	✓
GW501AV	Quad-Core Intel Xeon Processor 5440	✓
GW503AV	Quad-Core Intel Xeon Processor 5450	✓
Processor 2nd		1st & 2nd Processor Req'd
GW500AV	Quad-Core Intel Xeon Processor 5430	✓
GW502AV	Quad-Core Intel Xeon Processor 5440	✓
GW504AV	Quad-Core Intel Xeon Processor 5450	✓
Memory		
GM565AV	1 GB (2 x 512) DDR2-667 ECC FBD	✓
GZ475AV	2 GB (2 x 1 GB) DDR2-667 ECC FBD	✓
KP994AV	4 GB (2 x 2 GB) DDR2-667 ECC FBD	✓
GM568AV	4 GB (4 x 1 GB) DDR2-667 ECC FBD	✓
GM569AV	8 GB (4 x 2 GB) DDR2-667 ECC FBD	✓
Graphics 1st		
GN493AV	NVIDIA Quadro NVS 290 256 MB PCIe	✓
GM583AV	NVIDIA Quadro NVS 440 256 MB PCIe	✓
GP514AV	NVIDIA Quadro FX370 256 MB PCIe	✓
GR517AV	NVIDIA Quadro FX570 256 MB PCIe	✓
GT342AV	ATI FireGL V5600 512 MB PCIe	✓
GP516AV	NVIDIA Quadro FX1700 512 MB PCIe	✓
KD501AV	NVIDIA Quadro FX3700 512 MB PCIe	✓
Graphics 2nd		
GN494AV	NVIDIA Quadro NVS 290 256 MB PCIe	✓
GM584AV	NVIDIA Quadro NVS 440 256 MB PCIe	✓
Hard drive 1st		
GM537AV	80 GB SATA 3 Gb/s NCQ 7200 rpm	✓
GM538AV	160 GB SATA 3 Gb/s NCQ 7200 rpm	✓
GM539AV	250 GB SATA 3 Gb/s NCQ 7200 rpm	✓
Hard drive 2nd		
GM545AV	80 GB SATA 3 Gb/s NCQ 7200 rpm	✓
GM546AV	160 GB SATA 3 Gb/s NCQ 7200 rpm	✓
GM547AV	250 GB SATA 3 Gb/s NCQ 7200 rpm	✓
Removable		
GM579AV	16X DVD+RW SuperMulti SATA	✓
GM577AV	16X/48X DVD-ROM SATA	✓
GM576AV	No Optical Drive	✓

