

Great performance priced right!

For work or play, performance is the name of the game and that is just what you get from the new Howard™ WX5500 workstation. Designed for use in professional visualization environments, the WX5500 features powerful Intel® i5 and i7 processors, XMP memory profiles, and next generation graphics from NVIDIA® and ATI™ that enable users to take graphic intensive programs like AutoCAD and Photoshop to the next level of rendering-speed and precision. It's priced to please, and comes with your choice of Windows® 7 Professional or Ultimate, as well as Windows Vista® and XP® downgrades.



Howard Technology Solutions recommends genuine Microsoft® Windows® XP Professional.

The Howard Advantage!

With every Howard product purchase, you receive the following for **FREE!**

- ✓ Phone and web tech support for the LIFE of your system
- ✓ 100% US-based, English-speaking customer support 24/7/365
- ✓ Phone hold times < 1 minute



Feature	Benefits
Integrated Gigabit NIC	Integrated dual-gigabit network ports enable high-speed network connectivity
ATI CrossFireX™ Compatible	Improved graphics bandwidth and support with Certified Quad-GPU ATI CrossFire™ configurations
Nvidia® SLI™ Compatible	Improved graphics bandwidth and support with Certified Quad-GPU Nvidia® SLI™ graphics
Intel® RAID	Intel® Matrix Storage Technology supporting RAID 0, 1, 5, 10
Intel® Socket 1156	Core™ i7 processor/Core™ i5 processor; Supports Intel® Turbo Boost Technology, up to 8 Cores



Back panel ports

Workstation - Howard's WX5500

Feature	Specification
Chipset	Intel® P55 Express chipset
Supported Operating Systems	Microsoft® Windows® XP S/3, Windows Vista® Business S/1, Vista® Home SP/1, Vista® Ultimate SP/1, and Windows® 7 Professional
Supported Processor Families	Intel® Core™ i5 and i7
System Memory	Up to 16GB of DDR3 (4 slots)
Video	No integrated video
Audio	VIA® 8112L/8110SC gigabit LAN controller Featuring AI NET2 and Teaming
Internal Ports	IDE=1, Floppy=0, SATA=6, PCI=2, PCI-e x1=2, PCI-e x4= 0, PCI-e x8= 0, PCI-e x16= 3
External Ports (Rear panel)	Serial= 0, ESATA= 3 total: 1 rear, 2 via internal header; Parallel= 0, PS/2= 2, LAN= 2 type 10/100/1000; USB= 14 total: 8 rear, 6 via internal headers; Audio= 6 ports total: front SPK Out/ Mic, In/Line, In/Sub, Our/Rear, SPK Out/S-PDIF (analog & digital)
Centurion 590 Chassis ATX(AKB)	Dimensions: 17" x 8" x 20" 3.5" Drive Bays: Internal= 4, External= 1 5.25" Drive Bays: External= 5 Front Panel: USB= 2, Audio= 1 Line Out/1 Mic PSU: 600W (110 to 240W AC) with optional 750W, 1000W, 1250W, 1500W

Q: What is ATI CrossFire™?

A: CrossFire™ is ATI's multi-GPU solution which allows for up to four graphics cards to be used in a single computer to improve graphics performance.

Q: What is Triple Channel Memory?

A: Triple Channel mode is enabled when identical, matched memory modules are installed in each of the three memory channels, allowing for higher throughput, and reduced latency.

Q: What is RAID?

A: RAID (Redundant Array of Independent Disks) is a technology that allows a system to utilize two or more hard disk drives as a single storage unit in order to increase performance, reliability, and/or contiguous storage space.

Q: What is Nvidia® SLI™?

A: SLI™ is Nvidia's multi-GPU solution which allows for up to four graphics cards to be used in a single computer to improve graphics performance.

Q: Whom should I contact for support?

A: Call Howard Technology Solutions for world-class support and service. Customer support is available online at: <http://www.howardcomputers.com/support>; via email at tech@howardcomputers.com or by phone at 1.888.323.3151, or Conventional mail at: Howard Technology Solutions, 36 Howard Drive, Ellisville, Mississippi, 39437.

FREQUENTLY ASKED QUESTIONS

Product Upgrades

Enhance your purchase with any or all of the following products or services. And feel free to contact us toll free at 888-912-3151 to discuss any questions or your specific needs!

- On-site service
- Smart card reader
- DVD-RW with DVD software
- Jazz/zip drives

Warranty & Support

- Howard Technology Solutions' standard warranties apply.
- **FREE** customer and technical support to purchaser via telephone or web for the life of the system.
- Expedite your troubleshooting process by participating in our Howard Technical Partnership Program (HTPP) which certifies your staff to perform basic hardware service and support. Contact us today for more information.

