

A solid infrastructure built to perform your network needs.

With the support for an Intel® Pentium® 4 , Intel® Pentium® D or Intel® Celeron® D processor combined with an Intel® 945 chipset, our NVS300 server delivers quite a performance. This server is a breeze to install and setup and comes with free web and phone tech support for the life of the system. This system is easily upgradable as your needs grow and rivals the performance of most mid-range servers with a price tag that beats all the competition. This system features genuine Microsoft® Windows® Server 2003 and a powerful integrated graphics solution.



Howard Computers recommends genuine Microsoft® Windows® Server 2003.

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
- ✓ Reliable disaster recovery software

Experience the **Howard difference.**



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Feature	Description
Chipset	Intel® 945 G chipset
Processor Options	Supports Intel® Pentium® 4, Intel® Pentium® D or Intel® Celeron® D processors, 533/800/1066 front side bus
System Memory	Up to 4 GB of PC2-4200
Hard Drive	Integrated Intel® ICH7R Southbridge for SATA RAID 0 & 1 2: 3.5" external bays for 1.44 MB floppy drive or alternative devices 4: 3.5" internal bays for storage devices 4: 5.25" external bays for peripheral expansion Support for 4 x SATA or 2 x Ultra 320 SCSI hard drives
Graphics	Integrated Intel® graphics media accelerator 950
I/O Slots	1x PCI Express x 16 slots 2x PCI Express x 1 slot 4x PCI slots
I/O Ports	Rear Panel: USB 2.0/1.1 rear ports: 4, VGA: 1, gigabit Ethernet ports: 1, parallel port: 1, PS/2 ports for keyboard and mouse: 2
Network	Intel® PCI Express gigabit controller
Dimensions	Mid-tower server chassis: 16.8" (H) x 7.5" (W) x 19.3" (L)

What are your needs?	Yes	No
Easy to set-up & configure	•	
Recommended for entry-level	•	
Ideal database server		•
Great for email, file, print & internet	•	
Ideal for multi-site telephony (VoIP) applications		•
Removable storage device	•	
Optional internal tape drive		•
Rack mountable server		•
Pedestal server	•	
Processor-intensive applications		•
Vast internal storage		•
Embedded RAID 0,1	•	
Serial ATA hard drives	•	
Hot-swappable serial ATA hard drives		•
Xeon EM64T 800 MHz FSB		•

Q: Can this server support an office of 10 – 15 employees?

A: It depends. If the users are all using basic business applications (e.g., word processing, spreadsheets), then yes, this server will suffice. However, if the users are all using graphic-intensive, media-rich applications then this server is not the solution they need. Steer them towards one of our higher-end, more robust servers.

Q: Is this server replacing another Howard model?

A: Yes, the NVS300 serves as a replacement for Howard's NVS200. In addition to providing the same performance and functionality but with a significantly lower base price, the NVS300 offers optional SCSI hard drives that support Intel® Pentium® D high performing processors. Please note that Howard Computers will continue to support the NVS200 for those customers that purchased these products for as long as they own these systems.

Q: Can this server handle Voice over IP applications and performance requirements?

A: If you purchase several upgrades such as more memory, SCSI hard drive, etc., this server could support the telephony needs of a small office with low call volumes. However, if VoIP technology is your primary need, you need our more robust Communication Appliance™ as it is designed for this specific purpose.

Q: Whom should I contact for support?

A: Call Howard Computers for world class support and service if there are any questions about the notebook. Customer support is available online at <http://www.howardcomputers.com/support>, through phone at 1.888.323.3151, by email at tech@howardcomputers.com or by traditional mail at Howard Computers, 580 Eastview Dr., Laurel, MS 39443.

Experience the Howard advantage.

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!

- Additional memory
- Anti-virus software
- Back-up devices
- SCSI hard drive
- Technical management services

Warranty & Support

- Howard Computers' 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.