

## Affordable dual-core technology.

If you are in the market for a money-saving desktop solution, the Howard B945 is a cost-effective way to streamline your business, home, or office. Supporting the full line of **Pentium D** and **Celeron D** processors as well as the Core 2 Duo family of processors, this desktop features four SATA ports, integrated 5.1 high definition audio, and plenty of DDR2 memory. This top-of-the-line performer comes with your choice of Microsoft® Windows® Vista™ or Microsoft® Windows® XP Professional.



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
- ✓ Reliable disaster recovery software

Experience the **Howard difference.**



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Feature	Description
Chipset	945GC
Operating System Options	Microsoft® Windows® XP Professional Windows® Vista™
Processor Options	Intel® Pentium® 4, Intel® Pentium® D, Intel® Celeron® D , or Intel Core 2 Duo w/800MHz FSB
System Memory	Up to 2 GB of Dual Channel DDR2
Cache Memory	Up to 4 MB of L2 cache (Depending on processor)
Hard Drive	Up to 4 SATA hard drives
Video	Integrated Intel GMA950 graphics w/available PCI-Express expansion
Audio	Integrated 5.1 high definition audio
Monitor	Variety of display options
Optical Drive Options	CD-ROM, CD-RW, DVD/CD-RW combo, DVD and DVD-RW
Modem	PCI 56k v.92 Voice/Data/Fax (Upgrade)
Network	Integrated 10/100 LAN
External Drive Bays	Up to 7 drive bays (Depending on configuration)
IDE Devices	Supports up to 2 IDE devices
Ports	Parallel: 1, USB 2.0: 6(2 front, 4 rear), Serial: 1, Audio: 5(two front, three rear), NIC: 1, VGA: 1
Power Supply	300 watts, 250 watts in low-profile
Dimensions	Small form factor: 3.94" (H) x 12.99" (W) x 16.42" (L) Micro Tower: 13.94" (H) x 7.1" (W) x 14.7" (L)

What are your needs?	Yes	No
Is Microsoft® certified	•	
Is Novell® certified		•
Access email & Internet	•	
Play & burn CDs/DVDs	•	
Edit photos & videos	•	
Access 2-D & 3-D graphics	•	
Access basic business applications	•	
Create presentations	•	
Has space-saving design	•	
Includes small form factor	•	
Access multimedia applications	•	
Is network ready	•	
Work wire-free	+	
Record and pause live TV	+	
Has high performance and value	•	
Ideal for home use	•	
Perfect for students	•	
Great for power-users	•	
Ideal for gamers	•	
Perfect for lab environments	•	
Great for business	•	
Includes FREE tech support for lifetime of system	•	
Includes Howard LifeGuard	•	

+ Available as upgrade only

**Q: What is the Core 2 Duo?**

A: The Core 2 Duo is the newest processor from Intel. It is built on Dual-Core technology, which consist of two independent processors in one physical package computing parallel for enhanced performance.

**Q: Does this system replace another Howard product?**

A: Yes. This system replaces the A945; however, we will continue to provide FREE phone and web support for the A945 to the original purchaser for the lifetime of the system as we do with all of our Howard systems.

**Q: What do you mean by "downgrade rights to Vista"?**

A: For users who still want to use Windows XP, but plan to upgrade to Windows Vista in the future, your system will come preloaded with Windows XP. However, you will receive a Certificate of Authenticity and media to upgrade to Windows Vista at your convenience.

**Q: Does Howard Technology Solutions offer installation services?**

A: Yes, Howard Technology Solutions has a Network Services Group that can do installation of systems as well as network security analysis and other technical services. Call us today for a quote.

**Q: What is LifeGuard recovery solution?**

A: Howard LifeGuard recovery solution is a smart recovery management system. If your PC becomes unstable or your operating system is damaged, then the Howard LifeGuard recovery system can restore your system to factory condition or a backup you've created.

**Q: Whom should I contact for support?**

A: Call Howard for world-class support and service if there are any questions about the desktop. Customer support is available online at <http://www.howardcomputers.com/support>, through phone at 1.888.323.3151, by email at [tech@howardcomputers.com](mailto:tech@howardcomputers.com) or by traditional mail at Howard Technology Solutions, 36 Howard Drive, Ellisville, Mississippi 39437.

## 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!

- Monitor plus a wireless keyboard and mouse
- On-site service
- Modem
- Jazz/zip drives
- Wireless networking

### 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.