

# For a PC that's power-packed and picture-perfect...

The new Howard G41 desktop provides powerful, high-speed performance, superior gaming compatibility, and spectacular 3D graphics for the best picture ever! Powered by the latest 45nm Intel® Core™ 2 Duo or Core™ Quad processors, the G41 maximizes productivity by smoothly processing multiple applications simultaneously. Intel's integrated GMA 4500 graphics package brings amazing new visual dynamics into play for the ultimate in realism, and enables you to run dual monitors without the need for an added graphics card. Whether you're watching a movie, playing a game, or taking care of business, the Howard G41 is your ticket to picture-perfect performance.



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

## The Howard Advantage!

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

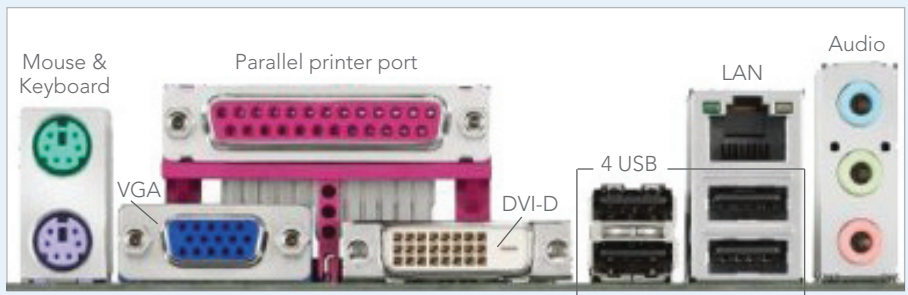
- ✓ Phone and web tech support for the LIFE of your system
- ✓ 100% US-based, English-speaking customer support 24/7/365
- ✓ Phone hold times < 1 minute
- ✓ Reliable disaster recovery software

Experience the **Howard difference.**



Intel®, Intel® Core™ Duo, Intel® Core™ Duo logo, the Intel® Core™ 2 Quad and the Intel® Core™ 2 Quad logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Feature	Benefits
Dual video	Capable of running two monitors without having to add a graphics card.
Support for the latest 45nm Intel® Core™ 2 processors	The new G41 features dual-core and quad-core processing with 1333/1066/800 MHz system bus in the LGA775 package.
Integrated gigabit NIC	It's capable of high-speed network connectivity thanks to the integrated gigabit network.
Intel® GMA4500 graphics	The G41 offers a new level of visual quality with integrated Intel® Graphics Media Accelerator 4500 and DirectX 10 support.



# Desktops - Howard G41

Feature	Specification
Chipset	Intel® G41 Express chipset
Operating System	Microsoft® Windows® XP Professional, and Windows® Vista™ Business/ Ultimate
Processor	Intel® Celeron®/Dual-Core Celeron®, Pentium® Dual-Core, Core™ 2 Duo and Core™ 2 Quad
System Memory	Up to 4GB of DDR2 PC5300 and PC6400
Cache Memory	Up to 12 MB of L2 cache (depending on the processor)
Hard Disk Drive	Up to 1.5 TB SATA 7200 RPM
Video	Integrated Intel® GMA 4500 graphics
Audio	Integrated multi-channel audio
Monitor	Variety of display options
Optical Drives	DVD-ROM, CD-RW/DVD combo, DVD-RW and DVD-RW with Lightscribe
Modem	PCI 56K v.92 Voice/Data/Fax (optional)
Network	Integrated gigabit LAN
Ports (Serial/USB/Audio LAN/VGA)	USB: 8, Audio: 3, LAN: 1, VGA: 1, DVI: 1
Power Supply	Up to 410W (depending on chassis)
Dimensions (H x W x L)	Small Form Factor: 3.94"(H) x 12.99"(W) x 16.42"(L) Micro Tower: 13.94"(H) x 7.31"(W) x 14.7"(L)

**Q: What is the Intel® GMA 4500?**

A: The GMA 4500 is Intel's latest integrated graphics chipset that features 3-D enhancements, enabling greater flexibility and scalability, as well as improved realism, with support for Microsoft® Direct X 10.

**Q: What advantage do I get from the 1333FSB?**

A: The 1333FSB (Front Side Bus) allows for compatibility with the latest Intel® processors, including the new 45nm Pennryn CPUs.

**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 analysis and other technical services.

**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. The LifeGuard system can be used by pressing F4 at the PC's startup screen.

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

A: Call Howard Technology Solutions 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>  
by phone at 1.888.323.3151  
by email at [tech@howardcomputers.com](mailto:tech@howardcomputers.com) or  
by conventional mail at: Howard Technology Solutions  
36 Howard Drive, Ellisville, MS 39437

FREQUENTLY ASKED QUESTIONS

## 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!

- Wireless keyboard and mouse
- On-site service
- External hard drives
- Wireless networking
- Video cards

### 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.

**HOWARD**<sup>™</sup>  
TECHNOLOGY SOLUTIONS

Experience the **Howard advantage.**

Buy online at [www.Howard.com](http://www.Howard.com) or call us at 888.912.3151.