

# Get the Big-screen experience at home

Create the ultimate home theater with Howard's new H57 Cinema—and do it affordably! Powered by Intel's Core™ i3 and i5 processors, the H57 is loaded with features essential for high-quality viewing, like next generation graphics from Intel®, Nvidia®, or ATI®, HDMI, Blu-Ray playback, optical audio output, and DVR functionality. The H57 Cinema blends seamlessly with a variety of home theater components, and has an available TV tuner for watching and recording live TV. It's easy to set up, and a system wide programmable remote makes it a snap to operate. For home theater performance that exceeds your expectations, and not your budget, you need Howard's H57 Cinema.



Howard Technology Solutions recommends genuine Microsoft® Windows® 7 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

Experience the **Howard difference.**



Intel®, the Intel logo, Intel inside, Intel Core™ i5, and Intel Core™ i3, are trademarks of Intel Corporation in the U.S. and other countries.

Feature	Description
Integrated Gigabit NIC or Optional 802.11n Wireless	Capable of high-speed network connectivity for HD video streaming.
Intel® Socket 1156	Intel® Core™ i3 and i5 Processors Supports Intel® Turbo Boost Technology, up to 8 Cores for maximum performance and energy efficiency
Intel® RAID	Intel® Matrix Storage Technology supporting RAID 0,1,5, provides higher read/write performance and data redundancy
Media Remote	Remote supporting Windows Media Center Integrated mouse
LCD Display	Integrated LCD display that can be programmed to display news and system information



**HOWARD**™  
TECHNOLOGY SOLUTIONS

Experience the **Howard advantage!**

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

# Desktops - Howard H57 Cinema

Feature	Specifications
Chipset	Intel® H57 chipset
Supported Operating System	Microsoft® Windows® 7 Professional and Windows® 7 Professional 64-bit
Supported Processor Families	Intel® Core™ i3, and i5 processors only
System Memory	Up to 16GB of DDR3 (4 slots)
Video	Integrated video with i3 and i5
Audio	Realtek® ALC889 10-channel audio with Dolby Home Theater support
Network	Intel® 82578DC Gigabit Ethernet Controller
Internal Ports	SATA=5, PCI=1, PCI-e x16=1
External Ports	Serial=1 via internal header, ESATA=1 rear, USB=8 total (6 rear, 2 front) Video=2 total (1x DVI-I, 1x HDMI port) Audio=8 total (2 front, SPK Out/Mic In; 6 rear SPK Out/Mic In; Line In/L-R/ Subwoofer/Optical LAN=1 Type 10/100/1000 1394= 2 via internal header

Chassis	Specifications
<b>Cinema HTPC case</b> <ul style="list-style-type: none"><li>• Dimensions</li><li>• Drive Bays</li><li>• Front Panel</li><li>• PSU</li></ul>	5.7"(H) x 17.6"(W) x 16.5"(D) 3.5" 2 Internal; External=0 5.25" 1 Internal; 1 External USB: 2, Audio=1 Line Out/1 Mic; Firewire=1 500W (110 to 240W AC)

## Q: What is Dual-Channel Memory?

A: Dual-channel mode is enabled when identical matched memory modules are installed in each of the two 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 contiguous storage space.

## Q: What is a TV tuner?

A: A TV tuner is a device that allows users to connect cable or antenna feeds directly to a PC. With this connection, the user can watch and record live TV using a program such as Windows® Media Center.

## Q: Does the naming convention used by Intel® for their i3 and i5 processors indicate performance level?

A: Intel® processor numbers are not a measure of performance; they simply differentiate features within each processor family.

## 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>,

By phone at 1.888.323.3151,

Via email at [tech@howardcomputers.com](mailto:tech@howardcomputers.com), or

Conventional 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!

- Dual monitors
- Wireless keyboard and mouse
- Wireless networking
- On-site service

### 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.