

# Powerful desktop replacement

The 1727 is the most powerful Howard notebook we have ever offered! It is Microsoft Certified, with an Intel PM55 chipset that utilizes the latest Core™ i7 Mobile processors for super-charged performance. The 1727 weighs only 6.5lbs, but it's packed with features and functions that make it competitive with full sized desktop computers, like its large WSXGA+ 17" graphic-enhancing LCD, full size keyboard, and NVIDIA's powerful GeForce GTS 250M graphics package. It supports 802.11AGN and Bluetooth wireless options, features a 9-cell battery standard, a webcam, and numerous interfaces, including HDMI, for connecting to your favorite accessories. Howard's 1727—The ideal desktop replacement!



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

Experience the **Howard difference.**



The Intel® Core™ i7 logo is a trademark or registered trademark of Intel Corporation or its subsidiaries in the United States and other countries.

Feature	Benefits
CPU support	Support for the latest Core™ i7 Mobile processors
Large 17" display	WSXGA+ 17" graphic-enhancing LCD with max resolution: 1680x1050
Microsoft® certified	Highly tested system optimized for Microsoft® Windows® 7 and Microsoft® Windows® Vista™
Desktop Replacement	Ideal mobile replacement for your desktop computer
Webcam	The included 2.0 megapixel webcam can be used for numerous multimedia applications.
Interfaces	Support for many outputs such as HDMI, Flash Media, e-SATA, Front Audio, USB 2.0, IEEE 1394, and VGA; Supports 802.11n

**HOWARD**™  
TECHNOLOGY SOLUTIONS

Experience the **Howard advantage!**

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

Feature	Specifications
Screen Size	17.0 WSXGA+ (1680 X 1050 max resolution)
Chipset	Intel® PM55
Supported Operating Systems	Microsoft® Windows® Vista™ or Windows® 7
Supported Processor Families	Intel® Core™ i7 Mobile
System Memory	Up to 8GB of 1333/1066 MHz DDR3 (2 slots)
Video	NVIDIA GeForce GTS 250M graphics with 1GB video memory
Audio	Integrated 4.1 High-definition audio
Network	Integrated Realtek 10/100/1000 LAN; Integrated Intel® PRO/Wireless 5300AGN Wireless adapter; Upgrade to Intel® PRO/Wireless 6000 series wireless adapter; Internal Bluetooth adapter
Optical Drive	Internal DVDRW drive
Internal Ports	Mini-PCI Express=2
External Ports (Rear Panel)	USB=4; Audio=Mic In, headphone out, line out; LAN=1 Realtek 10/100/1000; Video=2, VGA out, HMDI out; e-SATA=1; Express Card=1 54mm; 4-in-1 Card Reader IEEE 1394 (Firewire)=1 4-pin; Integrated 56K Modem V.90/92; Integrated 2.0 MP webcam; Kensington Lock Hole
Battery	9 Cell, 7200mAh, (3 hour typical battery life)
Power Supply	Up to 120W, 19V
Dimensions	1.55 (H) x 10.94 (W) x 15.55 (L) (inches)
Weight	6.5 lbs
Certifications	WHQL= Windows® 7, Premium; FCC part 15B; CE
Other Features	Power management, Suspend/Resume function, Hibernation, Standby, ACPI BIOS

**Q: What types of media does the 4-in-1 card reader support?**

A: The card reader supports Multimedia Card (MMC), Memory Stick, SD, and XD

**Q: How do Intel® Core™ i7 mobile processors compare to the older Intel® Core™ 2 Duo processors?**

A: The new Intel® Core™ i7 processors are a huge step forward in processor technology for mobile devices. The Intel® Core™ i7 mobile processors are quad-core chips, which give them much more power for processing everyday tasks. They also include Intel® Turbo Boost Technology for that extra bit of speed you need to tackle the most difficult jobs on your 1727. The Intel® Core™ i7 mobile processors are complemented with Intel's PM55 mobile chipset, which utilizes an entirely new architecture, capable of meeting and exceeding the ever-increasing demand put on today's mobile devices. Although clock speeds may be similar, speaking in terms of pure performance, Intel's Core™ i7 processors will outperform the previous generation of Core™ 2 Duo processors by far.

**Q: What is the average battery life for the 1727?**

A: The 9-cell battery lasts approximately 3 hours under normal usage.

**Q: What does "DVDRW" suggest when it relates to the internal optical drive on the 1727?**

A: Basically, this means that the drive is capable of burning or recording most CD and DVD formats. It is also capable of reading or playing back most CD and DVD formats.

**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 notebook. 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  
 Through traditional mail at Howard Technology Solutions,  
 36 Howard Drive, Ellisville Mississippi, 39437.

## Experience the Howard advantage.



2.0 mega pixel webcam



HDMI port

### 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.