

# High performance system. Lightweight design.

The **SW7** notebook is a powerful, lightweight system designed for those seeking a state-of-the-art notebook with the latest in **Intel® Core 2 Duo** technology. It uses an Intel® 965GM chipset that supports all of the latest in Intel® processors with support for optional 802.11AGN and Bluetooth wireless. This notebook comes equipped with an Intel® X3100 graphics solution, multiple interfaces ranging from a 4-in-1 card reader to USB ports, and a 14.1" WXGA graphic-enhancing LCD display. The SW7 also comes with your choice of Windows® XP Home, Windows® XP Professional, or Windows® Vista™.



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	Intel® 965GM + ICH8-M
Operating System Options	Microsoft® Windows® XP Professional or Home Edition or Microsoft® Windows® Vista™
Processor Options	Intel® Core™2 Duo (Socket P) Intel® Celeron M (65nm based only)
System Memory	Up to 4 GB of SODIMM DDR2 x 2 533/677 MHz
Cache Memory	2 MB L2 Cache or 4 MB L2 Cache (Core 2 Duo Processors)
Hard Drive	2.5" SATA 60, 80, 100, 120, 160 GB
Video	Intel® X3100 Graphics
Audio	Realtek high definition audio, SoundBlaster compatible
Monitor	WXGA 14.1" Graphic-Enhancing LCD (Max: 1280x768) w/External VGA
Optical Drive Options	24/10/8/24X Combo drive or 8X DVD+RW drive
Network	Marvell Yukon 10/100 Ethernet NIC
Ports	USB 2.0: 3, IEEE 1394: 1, RJ45:1, VGA:1, S-Video:1, 4-in-1 Card Reader: 1, Express Card: 1, Mic in: 1, Headphone out:1, Array Mic:1, DC-in:1
Power Supply	65 watt AC adapter 19V DC, 3.65A
Battery	6 cell battery (47.52 WHr) 9 cell battery (71.28 WHr)
Dimensions (H x W x L)	1.33" (H) x 9.29" (W) x 13.15" (L) 5.4 lbs (complete system)

What are your needs?	Yes	No
Is Microsoft® certified	•	
Is Novell certified		•
Is Windows Vista™ ready	•	
Access email & Internet	•	
Play & burn CDs/DVDs	•	
Edit photos & videos	•	
Access 2-D & 3-D graphics	•	
Access basic business applications	•	
Create presentations	•	
Thin and light	•	
Largest LCD display		•
141" display	•	
Is network ready	•	
Enhanced graphics	•	
Internal floppy disk drive		•
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	•	

**Q: What is Intel Core 2 Duo technology?**

A: The Intel® Core 2 Duo Processor is Intel's second-generation mobile dual-core processor designed to deliver breakthrough performance and great power savings. With an Intel Centrino Duo mobile technology-based notebook with the new Core 2 Duo processor and 4 MB cache, you can enjoy a greater than 20% performance increase when doing processor intensive tasks.

**Q: What is Virtual Drive?**

A: Virtual Drive copies an entire CD or DVD as a compressed disc image file, or virtual CD, which contains a driver that fools Windows into treating it as if it were a physical CD running in a CD-ROM drive. In Windows Explorer, a virtual disk shows up as a drive letter. Virtual Drive lets you create up to 23 virtual CD/DVD-ROM drives and an unlimited number of virtual CDs and DVDs. You can configure as many virtual drives as you have available drive letters and run multiple virtual CDs simultaneously.

**Q: What is the average batter life of the SW7?**

A: The average battery life of the 6 cell battery in the SW7 is approximately 4 hours.

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

A: The card reader supports Multimedia Card (MMC), Memory Stick, Memory Stick Pro, and Secure Digital (SD).

**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 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](mailto:tech@howardcomputers.com) or by traditional mail at Howard Technology Solutions, 36 Howard Drive, Ellisville, MS 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
- Modular secondary hard drive
- Modular secondary battery
- External speakers
- Smart card reader
- Surge protector

### 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.