

## It's all about CONVENIENCE!

Do you practically *live* in your car? Then, you need Howard's new CarPC. It's the ultimate convenience! Through a safe, driver-friendly interface, the CarPC can become "control central" for your vehicle. From Internet access, music files and DVD playback to GPS navigation, and vehicle diagnostics, the CarPC can easily manage all of these tasks without the individual gadgetry usually required, and it costs you less! Want it to do even more? It can. The Howard™ CarPC—limited only by your imagination.



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.**



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Feature	Description
Power Supply	160W automotive rated with integrated voltage regulator and shutdown controller
Hard Drive	Up to 250GB SATA
Chassis	The CarPC's Voom2 Mini-ITX chassis is ruggedly designed, with an aluminum body to help dissipate heat all the way to 130 degrees Fahrenheit.
Optical Drive	Optional internal DVD-RW
Monitor	The CarPC also features a driver-friendly touch screen for ease of use.

Feature	Specifications
Chipset	Intel® 945GC and ICH7
Supported Operating Systems	Microsoft® Windows® XP SP/3, Windows® Vista® Business/Ultimate, & Vista® Home SP/1
Supported Processor Families	Intel's integrated Atom® 230 and 330
System Memory	Up to 2 GB of DDR2 (1 slots)
Video	Intel® Graphics Media Accelerator 950
Audio	Integrated ADI1888 audio
Network	Integrated 10/100 or 10/100/1000 LAN
Internal Ports	IDE: 1, Floppy: 0, SATA: 2, PCI: 0, PCI-e x0:
External Ports (Rear Panel)	Serial: 1, Parallel: 1, PS/2: 2, USB: 4 (2 internal headers), Audio: Line Out/Mic In/Line in, LAN: 1, Video: 1, VGA

Chassis	Specifications
Voom2 Mini-ITX Chassis	Dimensions: 210mm (W) x 265mm (L) x 66mm (H)
	Features: Rugged design, 5.5mm aluminum extrusion, and up to 2 fans for moisture/heat removal

**Q: Will I be able to install the CarPC myself?**

A: With a high understanding of automotive electrical systems, yes. Otherwise, we recommend that you take advantage of our professional installation services.

**Q: What type of displays are available?**

A: A variety of 7", 10", and 12" touch screen monitors are available.

**Q: What shutdown controller is available?**

A: The CarPC utilizes an automated shutdown controller that will perform a graceful shutdown on the PC after ignition power to a vehicle has been shut down.

**Q: What type of surge protection is available?**

A: The CarPC has a power supply with an integrated power regulator to protect against voltage spikes.

**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>,  
Via email at [tech@howardcomputers.com](mailto:tech@howardcomputers.com)  
By phone at 1.888.323.3151, or  
By 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!

- 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.