HOWARD TECHNOLOGY SOLUTIONS

MOBILE PRODUCTS

HOWARD™

Tough as it gets.

Need a notebook that is as tough as your job? Howard has it!

Choose Microsoft® certified semi-rugged, and fully rugged notebooks for maximum performance in challenging environments. Panasonic Toughbook® mobile computers are designed to handle almost any situation, from business-rugged computers that withstand bangs, bumps and spillage, to fully-rugged and the ultra-mobile, rugged Toughbook U1 that can survive extreme conditions, such as drops up to six feet, rain, oil, pressure, dust and extraordinary swings in temperature.

Panasonic
ideas for life

Panasonic Toughpad FZ-A1
The tablet that dares to go where no tablet has gone before

The first fully-ruggedized, fearless tablet powered by Android 4.0 combines high-encryption data and device security with the seamless connectivity and enterprise-grade technology businesses and government agencies require. Engineered to perform in any environment, the FZ-A1 remains the unscathed, undefeated champion of rugged tablets with the unmatched reliability and low maintenance that makes it the industry's flagship rugged mobile computer.

fully RUGGED

Howard HF1 Fully Rugged
True value and high performan

- Intel® Core 2 Duo processors
- 13.3" sunlight-readable scree is viewable at any light level

Howard JAG HS6
High performance, semi-rugged notebook

Panasonic Toughbook C1
Business rugged tablet PC

- 3.2 lbs
- Intel® Core™ i5 vPro™ Processor
- 12.1" widescreen 1280 x 800 WXGA LCD

business RUGGED

Panasonic Toughbook U1 Essential
The original in handheld mobility

- MIL-STD-810G, 6' drop and IP65 certified
- Only 2.3 lbs including both hot-swappable twin batteries

ultra-mobile RUGGED

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Toughbook 19
Fully-Rugged Laptop Convertible Tablet

Fully-rugged, convertible tablet PC. 10.1" sunlight-viewable touch or dual touch LCD. Capable of up to 6000 nit in direct sunlight. Optional 4G LTE or 3G Gobi.

Toughbook 31
Powerful, Rugged and Wireless

Fully-rugged MIL-STD-810G and IP65 certified. 13.1" 1200 nit LCD. Mobile broadband ready. Optional 3G Gobi™ or 4G LTE mobile broadband.

Toughbook H2
Handheld Tablet
10.1" sunlight-viewable dual touch tablet PC. Up to 6000 nit in direct sunlight. Intel Core i5 processor. MIL-STD-810G & IP65. Optional 4G LTE or 3G Gobi.

Introducing the new Toughbook H2

Weighing only 3.0 lbs., the new Toughbook S10 is capable of withstanding up to a 30" drop.

Toughbook 52
The Ultimate in Power and Portability

Semi-rugged Desktop Alternative, 15.4" Widescreen, Mobile broadband ready with Gobi Technology.

Toughbook 53
Enhanced performance and versatility from the original semi-rugged laptop manufacturer

Enhanced performance and versatility from the original semi-rugged laptop manufacturer. Mobile broadband ready with 4G LTE or 3G Gobi.

(intel) inside™
CORE™ i5

Maximize mobile productivity.

Industry-leading computer mounting devices that hold many makes and models of laptops securely in place in your vehicle.

HAVIS

Docking Station for Panasonic Toughpad
Part # DS-PAN-501

- The only Toughbook certified docking station for Panasonic Toughpad A1 tablets
- Low profile design maximizes available space inside of vehicle
- Full port replication and integrated strain relieving provide simple, safe, and secure connectivity to essential peripherals, as well as convenient and efficient cable management
- Rounded corners and edges are ideal for your safety in accidents and airbag deployment, in addition to daily use and operation of docking station
- Designed to fit all Havis mounting equipment as well as VESA 75 pattern mounting equipment
- Lock and key supplied for peace of mind theft deterrence

Universal Tablet Mount
Part # UT-201
- *Havis universal tablet mount*
- *Non-electronic tray is adjustable to fit and secure a large variety of tablet models*
- *Easy to use and customize to fit your computing needs*
- *Adjustable lugs accommodate a wide range of tablet and protective case heights*
- *Thin profile maximizes space inside your mobile workplace*
- *Fits all VESA 75 pattern mounting equipment*
- *Rounded corners and edges are ideal for your safety in accidents and airbag deployment, in addition to daily use and operation of universal tablet mount*
- *Easy to use latch handle makes certain your tablet is safe and secure inside your vehicle*
- *Lock and key supplied for peace of mind theft deterrence*

Toughbook Certified Docking Station for Panasonic Toughbook H2 Tablets
Part # DS-PAN-601

- *Toughbook certified docking station for Panasonic Toughbook H2 tablets*
- *Low profile design maximizes available space inside of vehicle*
- *Full port replication and integrated strain relieving provide simple, safe, and secure connectivity to essential peripherals, as well as convenient and efficient cable management*
- *Rounded corners and edges are ideal for your safety in accidents and airbag deployment, in addition to daily use and operation of docking station t cable management*

Part #IR-1002
IdleRight 2 - Vehicle Fuel Management System Control Module - New Generation
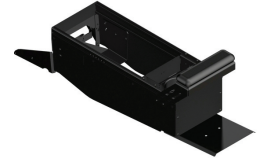
- *New generation Idleright system is designed to reduce engine wear, greatly extending the service life of vehicles*
- *System is designed to reduce fuel consumption, greatly reducing operation expenses up to 80%*

Part #PKG-CON-113
2008-2010 Dodge Charger Premium 20" Console Package

- *24" vehicle specific console*
- *Internal mount cupholder*
- *Height adjustable armrest*
- *6" accessory box*
- *Packages are complete*

Part #C-MD-102
Swing Arm with Motion Adapter

- *180º horizontal rotation provides customized viewing angle*
- *Securely locks a dock or tray into place*
- *Slide out extension of up to 3.3"*

Part #C-MD-107
Motion Device and Tilt/Swivel Mount

- *Allows for easier operation when mounted to the typical high fire truck dash*
- *Securely locks a dock or tray into place*
- *Slide out extension of up to 6.00"*
- *Easy-adjust and quick-release handle also locks down the position of the laptop*

HAVIS

Havis
Transport Solutions

Kwik-Kit® transport systems easily convert cargo and passenger vans into heavy-duty inmate transports while ensuring officer and passenger safety. Offered in four different lengths and one to four compartment options, these units not only help transport people but can also be used for evidence or storage.

Havis designs their units for officers and their canine partners with safety, comfort, visibility and space in mind. Their award winning units are available for sedans and for SUVs, these systems offer large side openings for improved K9 entry and exit as well as easier access for cleaning.

Part # KK-S-119-06
2007-2012 Sprinter Van 119" 3 Compartment Prisoner Transport Unit

Part # KK-K9-F7-K
1998-2011 Ford Crown Victoria K9 Transport System

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Print from anywhere.

Ultra-rugged, compact, and high volume mobile printing options.

brother
at your side

Brother Portable Printers
Space Saver

Print anytime, anywhere, from a variety of devices, with Brother high-performance mobile printers. Enjoy the freedom of portable printers in compact sizes.

OKI
PRINTING SOLUTIONS

hp
invent

OKI Portable Printers
The ultimate mobile printing solutions

Compact, lightweight and rugged for easy on-demand printing.

HP Portable Printers
Printer to go

Fast, ultra-lightweight full-page portable printing.

Save money. Save the planet.
When you buy recycled ink from Howard.

Howard Technology Solutions offers a wide variety of brands of ink and toner cartridges to meet all your printing needs.

Visit us online at http://www.howardcomputers.com/accessories/cartridges/ for more details.

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Unparalleled video capture and more.

Solid, reliable digital video systems for real-time event recording.

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Panasonic Toughbook Arbitrator 360
Rugged mobile digital video system

Introducing the groundbreaking Toughbook Arbitrator 360°-a rugged revolution in law enforcement video capture. The Toughbook® Arbitrator 360° is a rugged and durable mobile digital video system that can be used with or without a Toughbook computer. It is specifically engineered to excel in the demanding environments law enforcement personnel face every day. Built with legendary Toughbook reliability, this fully-integrated system offers unparalleled video capture (up to 360 degrees), storage, transfer and is designed to work with back-end software for seamless video management, including archiving and retrieving. Capture it all with the Toughbook Arbitrator 360°.

CCR24PNA
Wireless Mic Transmitter/ Receiver/Charger Set

CN258IR-P
Infrared 2nd Camera (rear facing)

Installation services

Along with a wide range of audiovisual (AV) products, Howard also offers affordable turnkey AV solutions that include design, procurement, and installation services by a team of CVE and CTS industry-certified technicians.
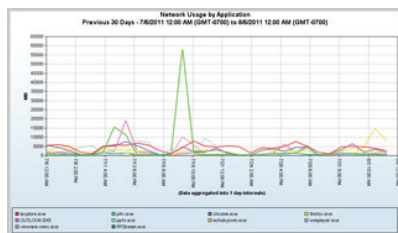
Increase worker productivity.

Stay connected in real time with award winning Mobility XE. No restarting. No loss of data.

((NETMOTION®
WIRELESS

NetMotion Wireless Mobility XE
Anytime, Anywhere, Mobile VPN Software

Mobility XE is mobile VPN software that boosts the productivity of your workers in the field and gives your business the security and management you need for all of your mobile field mobile devices. Workers using Mobility XE are more productive because their work isn't interrupted by lost connections or by moving from one network to another. With Mobility XE, they don't have to continually stop what they're doing, reconnect with their VPN and re-start their applications, allowing them to focus on their jobs - not the wireless technology.

Monitor and Control
The info you need to make smarter decisions

With Analytics, you get the insight and data you need to make informed decisions about your mobile deployment. You can monitor:
  • Application use
  • Data consumption
  • Connection gaps
  • Individual device status

Policy Management
Giving IT Administrators Unprecidented Flexiblity and Control

Control WWAN costs, bandwidth usage and user experience according to your organization's security policies. Basic block, allow, disconnect or pass-through actions can be assigned to parameters such as network interface speed, network name, IP address, date and time, OS version, and application name.

For your mobile workers it's like having their desktop in the field. For your IT managers, it's like having extended control throughout the whole network.

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V 0004

Be in a meeting, wherever you are.

Remote Desktop Appliances for Mobility, Productivity and Business Continuity

Remote Desktop Access

DesktopDirect™ Remote Desktop Appliances
Access your desktop computer from your personal tablet, pc or smart phone

Available for all AG Remote Desktop Appliances, DesktopDirect is an innovative, secure remote desktop access solution that enables employees to seamlessly access physical and virtual office desktops from any location and from any device as if they were in the office.

• Rapidly and securely "mobilizes" all existing Windows and desktop-centric enterprise applications that workers need in order to be productive
• Users are always only three simple steps away from office desktops
• Full application availability without investing in additional licenses or duplicate environments
• Eliminates the possibility of data leakage because "data never leaves the corporate network"
• Reduces reliance on VPN for remote and mobile access; keeps devices off-the-network, thereby reducing cost, complexity and risk
• Extends physical and virtual desktops to any personal mobile device – keeping mobile devices off the corporate network and enabling freedom of choice

Browse ➡ Click ➡ Work

Tablet Access & Bring Your Own Device

Array's DesktopDirect is an innovative, remote desktop solution for tablet access and BYOD. Unlike VPNs, DesktopDirect enables workers to access physical and virtual office desktops from any location while keeping remote devices off the network. Whether users are at their home office, a customer or partner site or on an iPhone, iPad or Android device, they can work just as if they were sitting in the office without the risk of data leaving the network.

Remote Desktop for BYOD

To launch a tablet remote desktop session from iPad or Android devices, users download a free application from an App Store, App Marketplace or similar to their corporate or personal tablet. From there, users launch the DesktopDirect application, log in using their single sign on credentials, and make a selection from their list of registered desktops.

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V 0004

Train, view, and capture.

Meet your management and training objectives, reduce travel time and expenses, and improve overall productivity with interactive solutions from Howard. Interactive technologies enable global flows of information that promote active learning, facilitate effective collaboration, and improve data-driven decision making. Regardless of the size of your organization or budget, or whether you spend your days in the boardroom or briefing room, we have the interactive solution that is right for you.

DYMO | Mimio®

MimioTeach & MimioView
Mimio innovation makes it possible

What if you didn't have to buy an interactive whiteboard to get an interactive whiteboard? With MimioTeach you can transform any whiteboard into an interactive whiteboard. The MimioView document camera is fully integrated with MimioStudio software and the MimioTeach system, making it easier than ever to capture images and present them in your training presentations.

MimioCapture
Automatically save what you write

The MimioCapture™ ink recording system is the perfect accessory to MimioTeach technology. It allows you to save whiteboard notes and drawings to your computer as you teach or train.

MimioPad Wireless Tablet
Train on the move

With a MimioPad™ wireless tablet, you can control your whiteboard from anywhere in your classroom. It comes with a wireless USB receiver that communicates automatically with the MimioTeach system.

MimioVote Assessment System
Maximize Participation

- Get real-time results and eliminate manual test correction.
- Track progress, as well as scores tallied over time, through instant feedback.

Mimio Interactive Whiteboards
Reliable performance - all day, every day

The Mimio Interactive Board is powered by Mimio Studio software, the easy-to-use, all-inclusive suite of tools and resources that will give you interactive training a positive edge.

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Mobilize your workforce

With wireless data collection and barcode systems, printers, and more!

Zebra MZ320 3"
Direct Thermal Mobile Receipt Printer

Get the benefits and value associated with Zebra with MZ 320 economical receipt printers. Each tiny MZ printer can be a smart assistant for mobile receipt printing applications where you need quick, simple receipts on demand. Use 802.11b/g or Bluetooth® to connect to a handheld or smart phone device and produce crisp, clear receipts! These unobtrusive printers weigh ¾ of a pound, so they can be worn comfortably for a full shift without interfering with the user's tasks. Stylish and compact, they're ideal for customer-facing applications where an industrial-looking printer just won't do. Its features and functions are intuitive and easy to operate as well. And because it's a Zebra, there's no compromise in reliability when you choose an MZ 320 entry-level printer.

4810LR
Compact Area-Imaging Scanner

TraCS compatible scanner which reads 2D bar codes on driver's licenses and registrations and captures images and signatures. Ideal for e-citation applications, accident reporting and electronic ticketing applications

Dolphin® 6500
Hand Held Mobile Computer

Honeywell's Dolphin® 6500 is a lightweight and versatile mobile computer that provides advanced data collection and real-time wireless communication for in-premise applications in retail, grocery and light-industrial supply chain environments.

Stay fully connected.

Stay fully connected in any emergency situation, and in any environment, with *Howard's Modular Emergency Response & Logistics Instrument, MERLIN.* **MERLIN** features industry-leading, mission-critical communications devices securely mounted inside a weatherproof, impact resistant, and fully transportable case—the strongest on the market.

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Discover the Howard Advantage!

Howard Technology Solutions Products & Services

A | COMPUTING SOLUTIONS

Desktops: Howard, Lenovo, HP, & NComputing Multi-user Technologies
Notebooks, Netbooks, & Tablets: Howard, Lenovo, HP, Fujitsu, Toshiba, Acer, & DyKnow Management Software
Management Solutions: Continuum, Altiris, Bomgar, & Faronics
Antivirus: Symantec, McAfee, Sophos, & Kaspersky
Mobile Presentation Carts: Howard, Datamation, Spectrum, Earthwalk & Bretford

B | AUDIO VISUAL & INSTRUCTIONAL SOLUTIONS

Interactive Training Solutions: Mimio & Interactive Projectors
Wireless Interactive Pads: Mimio
Projectors: Epson, BenQ, Viewsonic, InFocus, Sanyo, Toshiba, Panasonic & Christie
Projector Screens: Da–Lite
Document Cameras: AverMedia, Elmo, Lumens, Mimio, Qomo & Samsung
Personal Response Systems: Mimio & Turning Technologies
Audio Solutions: Howard, Frontrow, Earthwalk, Panasonic & Califone
Control Systems: SP Controls, Extron & Crestron
Mounts: Chief
Cables: Cables To Go & Tripp Lite
Furniture: Spectrum Industries
Installation & Design Services: Howard

C.1 | NETWORKING INFRASTRUCTURE SOLUTIONS

VOIP: Cisco & Shoretel
Continuity Solutions: Cisco
Network Infrastructure: Cisco, HP, Enterasys & Extreme Networks
Wireless: Xirrus, Enterasys, Cisco & Aerohive
Cooling, Power Protection & LAN Storage
Products: Tripp Lite & APC
Backup Solutions: CommVault, Bakbone, Exagrid, Spectra Logic, VMware, Continuum & HP
Servers: Howard, Lenovo, Fujitsu, HP & IBM
Storage Solutions: Xiotech, Buffalo & Compellent
Email Archiving Solutions: Barracuda & Arcmail
Security Solutions: Symantec, McAfee, Fortinet, Astaro, Sophos & Barracuda
Disaster Recovery Products: EMC2, VMware & Howard
Bandwidth Management Solutions: Allot

C.2 | NETWORK VIDEO SOLUTIONS

PHYSICAL SECURITY
VIDEO SURVEILLANCE: Milestone, Cisco & Axis
VIDEO STREAMING: Vbrick
VIDEO CONFERENCING: Polycom & Lifesize
DIGITAL SIGNAGE: Visix & Viewsonic

C.3 | VIRTUALIZATION

DESKTOP VIRTUALIZATION: VMware & NComputing
SERVER VIRTUALIZATION: VMware

D | SOFTWARE

Microsoft, Adobe, Quark
Audio Music Creation: Ableton, Cakewalk, Grass Valley, M-Audio, MakeMusic, Native Instruments, Roxio, Sibelius, Sony Creative & Nero
Video Creation: Avid, Adobe, Sony Creative, Autodesk Media & Entertainment, Nero, Pinnacle & Roxio
Bags: Brenthaven, Golla, Greensmart, Incase, Marware, Mobile Edge, STM, Tucano & Higher Ground
Accessories: Anoto, Belkin, Centon, DLO, Iskin, Livescribe, Micro Innovation, Phillips, PNY, SanDisk, Tribeca, Vistablet, Wacom

E | INSTALLATION & INTEGRATION SERVICES

Managed Services: Network Consulting & Design
Installation Services: Audio Visual & Computing, Video Conferencing, plus Wireless Access, Network and Data Center & Cabling
Onsite Technicians
Programming Services: Control Systems & Video Conferencing
Support Services: OnCall, HTPP, Technology Management & Custom Imaging
Training/Professional Development: Instructional Technologies, 21st Century Courtroom and Boardroom Training
Physical Security & Video Surveillance Services: Cisco

F | ACCESSORIES AVAILABLE ON OUR WEBSITE

Solutions: Interactive Boardroom, Networking, Security & Disaster Recovery
Systems: Desktops, Notebooks, Tablets, Servers & Presentation Carts
Hardware: Monitors, Projectors, Cameras/Camcorders, Printers, Ink, Toner, Keyboards, Mice/Pointing Decives, Scanners, Power Devices & other accessories
Software: Operating Systems, Networking, Security, Utilities & Office Productivity
Networking: IP Telephony, Modems, Routhers, Bridges, Video Conferencing Products, Cables, Hubs, Switches, WAPs, Security Devices, Cards, Adapters & other accessories
Storage: Flash/Memory Drives, Adapters, Cables, Enclosures, RAID Arrays, CD/DVD Removable Media & other accessories
Contracts: Contract availability varies per state. Contact a sales representative for more information regarding your specific needs.

ISO Certification 9001
ISO Certification 2004

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