



# VH10 SERIES

## VEHICLE MOUNT MOBILE COMPUTER



PRODUCTIVITY. **INGENUOUSLY** ENGINEERED.



# CUSTOMERS RECEIVE THE RIGHT ITEMS — ON TIME, EVERY TIME.

From the warehouse aisle to the freezer, the VH10 delivers the real-time information vehicle operators need to execute pick orders quickly, with 100 percent accuracy.



# MAXIMIZE THE EFFICIENCY OF EVERY WAREHOUSE VEHICLE OPERATOR WITH THE VH10.

## BUILT FOR ALL YOUR WAREHOUSE VEHICLES — AND ALL YOUR WAREHOUSE ENVIRONMENTS.

Every day, your forklift and other material handling equipment operators must move more product in, through and out of your warehouse than ever before — not only are customers placing smaller and more frequent orders, they are also often requiring direct delivery to their customers. Competition is on the rise — and it has never been easier for customers to locate your competition. And customer expectations have never been higher — just one order that is delivered late or missing items can mean the permanent loss of a customer.

Successfully meeting customer expectations in this environment will take a new level of efficiency and accuracy — and that will take visibility to real-time information throughout your supply chain operation.

But delivering real-time information to warehouse vehicle operators is a challenge. It requires a mobile computer that can handle all day pounding, wide

temperature swings and even freezing cold. It needs to run virtually any warehouse application. It must be customizable to meet different operator needs, easy to use — and able to fit inside any warehouse vehicle.

The VH10 vehicle mount mobile computer delivers it all. With the VH10, your warehouse vehicle operators have everything they need to provide the flawless fulfillment that will help you keep — and grow — your customer base.



**THE VH10.**  
**INGENUOUSLY ENGINEERED  
TO MAXIMIZE PRODUCTIVITY  
IN YOUR WAREHOUSE.**



# WHAT CAN YOU EXPECT FROM THE VH10?

When you choose the VH10, you get an extraordinary vehicle mount computer that delivers extraordinary value:

## **DEPENDABILITY IN ANY WAREHOUSE ENVIRONMENT — INDOOR, OUTDOOR AND EVEN IN THE FREEZER**

Not only is the inside of a warehouse vehicle an inhospitable environment for a mobile computer, but these vehicles also spend the day in your harshest business environments. That's why the VH10 was built to thrive in dusty indoor warehouse aisles, the freezer and outdoor yards in the pouring rain or a snowstorm. It's built to take constant pounding and vibration. It's ready for the coldest supply chains, with multiple heaters that provide true frost and condensation free operation in freezers, plus drainage holes that prevent heavy icing on the keyboard. Since the warehouse environment is tough on a display, we chose the most reliable touchscreen technology available — a 5-wire touchscreen that works, even if it is scratched or damaged. We've strengthened one of the most common areas of failure with a special connector design — the point of connection between the VH10 and the warehouse vehicle. And instead of screws, we use snaps to hold cables in place, ensuring the instant release under strain that prevents cable damage and minimizes cable replacement costs.

## **A GOOD FIT IN ANY WAREHOUSE VEHICLE**

The VH10 offers an ingeniously balanced design — plenty of display space and a full size keyboard packed into a compact size that easily fits in even the smallest and most space constrained warehouse vehicles. But the VH10 doesn't stop at a good fit — it's also easy to install. Our wide choice of mounting options gives you

the flexibility to install the VH10 where you want in any vehicle — sit-down, standing and extended-reach — with the type of mount that best fits your needs. Choose from standard RAM mounts; adapters that let you upgrade your existing Psion 8525/8255 vehicle mount computer with the VH10 — without changing mounts; and a 10-second quick release mount that allows you to simultaneously remove the VH10 and its power supply for easy relocation to another material handling vehicle during vehicle maintenance or device repair.

## **WIRED-LINE STYLE PERFORMANCE FOR ANY WAREHOUSE APPLICATION**

No matter what type of application you use today or plan to use tomorrow, the VH10 can handle it. Its fast 800 MHz processor, large 512 MB/1GB Flash memory space and high bandwidth 802.11n wireless connectivity provide lightning fast performance on complex graphics-intensive web-based applications as well as simple terminal emulation applications. And with extra external antenna ports, you can add antennas as needed to ensure solid wireless connectivity, even in challenging areas.

## **MAXIMUM EFFICIENCY IN ALL YOUR WAREHOUSE PROCESSES**

The VH10 is loaded with features that help you simplify work life for your end users. We use the knowledge we've gained from 20 years experience designing the industry's most usable keyboards to bring push-button simplicity to the most complex process. Practically the entire keyboard is programmable, and 30 function ("F") keys provide plenty of options to automate every warehouse function — from receiving and put-away

**THE VH10 SERIES**  
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to replenishment, picking, packing and shipping. Key placement, size and color are all designed for maximum ease of use. The elastomeric keyboard provides excellent tactile feedback, even with heavy gloves. And with the ultra-bright 640 NIT automotive grade display, your workers can easily see the screen no matter where they are — a dimly lit corner of the warehouse or out in the yard in bright sunlight.

**THE FLEXIBILITY TO ADD THE FEATURES YOU NEED — FROM BAR CODE SCANNING TO VOICE**

We make it easy to customize the VH10 with different features for different workers. The Bluetooth radio and pairing/unpairing bar codes printed directly on the VH10 let users add a cordless Bluetooth bar code scanner in a split second. If you prefer a corded bar code scanner, there are multiple RS232 and USB ports that will work with legacy scanners, as well as today's latest scanners. Bluetooth also makes it easy to provide workers with a compact mobile printer to generate labels right on the spot, as well as a headset for voice-directed applications. And for those workers who need a voice connection to supervisors and co-workers, our Voice-over-WLAN push-to-talk (PTT) microphone eliminates the need for operators to carry a separate voice device — as well as monthly charges for PTT services.

**A DEVICE WITH THE INTELLIGENCE TO MANAGE ITSELF**

The VH10 is loaded with technology to help keep your workers focused on the task at hand, instead of device management. When the VH10 is used in freezers and outdoor cold climates, temperature sensors monitor the temperature inside and outside of the VH10,

automatically activating and controlling heating and heating speed to prevent condensation — no user interaction required. When the vehicle is moving, motion sensors automatically “blank” the display — drivers aren't tempted to “work and drive”, improving safety for drivers and nearby workers. And with flexible ignition control, the VH10 can automatically start when the engine is turned on, and enter standby or hibernation mode when the engine is powered off.

**A DEVICE YOU CAN FIX — RIGHT ON THE SPOT**

Obtaining maximum value from your VH10 requires maximum uptime. To help keep your VH10 in service, we engineered the VH10 with a field replaceable keyboard and screen — the two parts that require the most frequent repair. Right in your facility, you can replace the keyboard in just three minutes and the touchscreen in just seven minutes, all without any special tools.

**EXTRAORDINARY SERVICE FOR EXTRAORDINARY VALUE**

Our optional support services provide the peace of mind that no matter what happens to the VH10, you're covered — period. Our services include normal wear and tear plus accidental breakage. If it's broken, we fix it — no questions asked. With unparalleled 'from the manufacturer' expertise, you can count on the high quality fast service that helps maximize device uptime — all for a low monthly fee that eliminates unexpected repair costs. With our modular approach, you pick the level of service that meets your business needs and your budget. Choose from Primary Service for full support or Modular Services that let you replace field-replaceable parts to drive down the cost of service.



**GET MAXIMUM PRODUCTIVITY AND FLAWLESS FULFILLMENT IN YOUR MOST CHALLENGING ENVIRONMENTS WITH THE VH10.**

For more information, please visit [www.pSION.com](http://www.pSION.com) or [www.motorolasolutions.com/vh10](http://www.motorolasolutions.com/vh10)



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