

Honeywell Thor VM1 handheld mobile computer (VM1W2A3A2BET01A)

20.32 cm (8 ") WVGA, Intel Atom Z530 1.6 GHz, 2 GB DDR2 SDRAM, 4 GB Flash, Intel GMA 500, GSM & CDMA, GPS, 802.11 a/b/g/n, Bluetooth, 1x USB 2.0, 1x USB 1.1, 2x RS-232, CAN-bus, RF, SD, 2.1 kg, Outdoor, ANSI, Ext WLAN, WES 2009, ETSI



Price details:

Price excl. VAT: 2,668.44 €

Eco fees: 0.00 €

VAT 21 %: 560.37 €

Product details:

Product code: VM1W2A3A2BET01A

EAN:

Manufacturer: Honeywell

3,228.81 €

* VAT included

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The mid-size Thor VM1 computer provides unprecedented flexibility for your supply chain operations. It combines a 20.32 cm (8 in) display with breakthrough innovations that deliver rapid value for your workflows.

Smart Dock

Lets you mount and remove the VM1 in seconds, saving on support and maintenance costs while maximizing efficiency.

Field-Replaceable Front Panel

Reduces maintenance cost by allowing you to service the most wear- and abuse-prone components yourself.

Ignition Control

Eliminates the maintenance expense and lost productivity caused by a dead vehicle battery.

Maximum Flexibility

Modular components, like an optional keyboard and screen defroster, give you multiple mounting possibilities.

Versatile

Can be deployed in multiple application environments - from dry goods to cold storage, indoor or outdoor, in-premise or in intermodal facilities.

Powerful

Features a fast 1.6 GHz Atom Z530 processor, support for Microsoft® Windows® CE 6.0 or WES 2009 operating systems, and WWAN, WLAN & Bluetooth® wireless connectivity.

Cold Storage Capable

Optional touchscreen defroster extends application to cold storage environments.

Rugged

Backed by a durable IP66-rated design, the Thor VM1 computer is engineered to withstand the shock, vibration and ruggedness demands only a forklift can create.

Optional Screen Blanking

Restricts driver access to the screen when the vehicle is in motion to comply with the highest safety standards.

Main specifications:

Display

Display diagonal: 8 "
Display resolution: 800 x 480 pixels
Touchscreen: Y
Display: LED

Memory

Internal memory: 2048 MB
Internal memory type: DDR2
Compatible memory cards: SD
Flash memory: 4096 MB
Maximum memory card size: 4 GB

Processor

Processor frequency: 1.6 MHz
Processor family: Atom
Processor manufacturer: Intel
Built-in processor: Y
Processor front side bus: 533 MHz
L2 cache: 512 MB

GPS Performance

GPS (satellite): Y

Software

Operating system installed: WES 2009
Bundled software: Freefloat Link One wedge

Wireless LAN features

Wi-Fi: Y
Wi-Fi standards: IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Security algorithms: EAP-FAST, EAP-TLS, PEAP, WEP, WPA-TKIP, WPA2-AES

Data transmission

Bluetooth: Y
Data network: CDMA, GSM
Bluetooth version: 2.0+EDR

Camera

Built-in camera: N

Audio

Built-in microphone: Y
Speakers: Stereo

Video

Graphics adapter manufacturer: Intel
Graphics adapter: Intel GMA 500

Ports & interfaces

Headphone outputs: 1
USB 2.0 ports quantity: 1
RS-232 input ports: 2
I/O ports: 1x USB 1.1, CAN-bus, DC in, RF

Operational conditions

Storage temperature (T-T): -30 - 60 °C
Operating relative humidity (H-H): -5 - 95 %
Operating temperature (T-T): -20 - 50 °C

Power

Battery technology: Lithium-Ion (Li-Ion)
AC adapter input voltage: 90 - 240 V
Battery life (max): 0.5 h

Weight & dimensions

| | |
|---------|--------|
| Weight: | 2100 g |
| Width: | 268 mm |
| Depth: | 43 mm |
| Height: | 214 mm |

Technical details

| | |
|-------------------------------------|---|
| Colour of product: | Black, Grey |
| Certification: | EN 55024:1998, MIL-STD-810F, SAE-J1455, CCX |
| International Protection (IP) code: | IP66 |

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