

# 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: 2,735.47 €

Eco fees: 0.00 €

VAT 21 %: 574.45 €

## Product details:

Product code: VM1W2A3A2BET01A

EAN:

Manufacturer: Honeywell

**3,309.92 €**

\* 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.

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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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