

## Honeywell Thor VM3 tablet (VM3C1B3A1BET05A)

30.734 cm (12.1 ") XGA, Intel Atom E3826 1.5 GHz, 4 GB DDR3, 2 GB Flash, Intel HD Graphics, 802.11a/b/g/n, Bluetooth, RS-232, CAN-bus, RF, 3 kg, WEC 7, Outdoor, Client Pack, ET, Ext WLAN



### Price details:

Price excl. VAT: 2,307.35 €

Eco fees: 0.00 €

VAT 21 %: 484.54 €

### Product details:

Product code: VM3C1B3A1BET05A

EAN:

Manufacturer: Honeywell

**2,791.89 €**

\* VAT included

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We designed the Thor VM3 computer for the toughest distribution center environments, manufacturing facilities and freight operations. In fact, it's the industry's most capable full-size vehicle-mounted mobile computer. The VM3 computer combines a 30.73 cm (12.1 in) display with breakthrough innovations that deliver rapid value for your workflows.

#### Smart Dock

Lets you mount and remove the VM3 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.

#### Powerful, Versatile Platform

The Intel® x86 architecture and Dual Core 1.5GHz processor enable superior performance with data-intensive applications.

#### Versatile

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

#### Rugged

Backed by a durable IP66-rated design, the Thor VM3 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 moving to comply with the highest safety standards.

### Main specifications:

#### Display

Display diagonal:	12.1 "
Display resolution:	1024 x 768 pixels
LED backlight:	Y
Touchscreen:	Y
Display brightness:	900 cd/m <sup>2</sup>

#### Processor

Processor frequency:	1.46 GHz
Processor family:	Intel Atom
Processor model:	E3826
Processor cores:	2
Processor cache:	1 MB
Conflict Free processor:	Y
FSB Parity:	N
Graphics & IMC lithography:	22 nm
Processor cache type:	L2
Processor code:	SR1X8
Processor codename:	Bay Trail
Processor lithography:	22 nm
Processor operating modes:	32-bit,64-bit
Processor package size:	25 mm
Processor threads:	2
Stepping:	D0
Tjunction:	-40 °C
Thermal Design Power (TDP):	7 W
Thermal Monitoring Technologies:	N
PCI Express configurations:	1x1,1x4,2x1
Processor ARK ID:	78477

#### Memory

Internal memory:	4 GB
Internal memory type:	DDR3-SDRAM
Maximum internal memory:	4 GB

#### Storage

Internal storage capacity:	2 GB
Card reader integrated:	N
Storage media:	Flash

#### Graphics

Graphics adapter family:	Intel
Graphics adapter:	HD Graphics

#### Audio

Built-in speaker(s):	Y
Built-in microphone:	Y

#### Camera

Rear camera:	N
Front camera:	N

#### Networking

3G:	N
Bluetooth:	Y
Top Wi-Fi standard:	IEEE 802.11n
4G:	N
Wi-Fi standards:	IEEE 802.11a,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n
Bluetooth version:	2.0+EDR

#### Ports & interfaces

Microphone in:	N
Headphone out:	Y
USB 2.0 ports quantity:	1
Serial ports quantity:	2
DC-in jack:	Y

#### Design

Form factor:	Slate
Colour of product:	Grey,Silver
Device type:	Full-size tablet
Protection features:	Shock resistant,Vibration proof,Water resistant
International Protection (IP) code:	IP66

Certification:	EN 55024:2010, MIL-STD-810F, SAE-J1455, CCX
<b>Performance</b>	
Assisted GPS (A-GPS):	N
Password protection:	Y
<b>Software</b>	
Platform:	Windows
Operating system installed:	Windows Embedded Compact 7
Bundled software:	Data Collection Engine, Microsoft Internet Explorer, Microsoft on-screen keyboard, Configuration Cloning Utility, Screen Blanking, Zoom Zone, Launcher
<b>Processor special features</b>	
Intel® vPro® Technology:	N
Intel® Wireless Display (Intel® WiDi):	N
Intel® Turbo Boost Technology:	N
Intel® Hyper Threading Technology (Intel® HT Technology):	N
Intel® My WiFi Technology (Intel® MWT):	N
Intel® Anti-Theft Technology (Intel® AT):	N
Intel® High Definition Audio (Intel® HD Audio):	Y
Intel® Quick Sync Video Technology:	Y
Enhanced Intel SpeedStep Technology:	Y
Intel® Clear Video HD Technology (Intel® CVT HD):	N
Intel Clear Video Technology:	N
Intel® Insider®:	N
Intel® InTru® 3D Technology:	N
Embedded options available:	Y
Execute Disable Bit:	Y
Intel 64:	Y
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID):	N
Intel Dual Display Capable Technology:	N
Intel Enhanced Halt State:	N
Intel Fast Memory Access:	N
Intel FDI Technology:	N
Intel Flex Memory Access:	N
Intel Rapid Storage Technology:	N
Intel Trusted Execution Technology:	N
Intel Virtualization Technology (VT-x):	Y
Intel Virtualization Technology for Directed I/O (VT-d):	N
Intel VT-x with Extended Page Tables (EPT):	Y
Intel Demand Based Switching:	N
<b>Battery</b>	
Battery life (max):	0.5 h
Battery technology:	Lithium-Ion (Li-Ion)
<b>Power</b>	
AC adapter input voltage:	90 - 240 V
<b>Weight &amp; dimensions</b>	
Width:	318 mm
Depth:	62 mm
Height:	260 mm
Weight:	3000 g
<b>Operational conditions</b>	
Operating temperature (T-T):	-30 - 50 °C
Storage temperature (T-T):	-30 - 50 °C
Operating relative humidity (H-H):	5 - 95 %
Storage relative humidity (H-H):	5 - 95 %
<b>Other features</b>	
Processor socket:	BGA 1170
I/O ports:	1x CAN-bus, RF

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