

Honeywell Thor VM2 tablet (VM2C1A1A1BET01A)

Thor VM2, 24.638 cm (9.7 ") 1024 x 768 Industrial touch panel with resistive touch, Intel Atom Z530, Intel GMA 500, 1GB DDR2, 802.11a/b/g, Bluetooth 2.0+EDR, External WLAN Antenna Connections, Windows CE 6.0, ETSI



Price details:

Price excl. VAT: 1,939.34 €

Eco fees: 0.00 €

VAT 21 %: 407.26 €

Product details:

Product code: VM2C1A1A1BET01A

EAN:

Manufacturer: Honeywell

2,346.60 €

* VAT included

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Thor VM2 Vehicle-Mount Computer Features and Benefits.

Smart Dock: Enables mounting and removal in seconds like a laptop dock but with the ruggedness and sealing required for industrial applications; maximizes efficiency by dynamically shifting workers and computers as the workload changes, while minimizing maintenance cost by enabling a computer to be shifted from one vehicle to another in 1/6 the standard time.

Field-Replaceable Front Panel: Reduces capital and maintenance cost by integrating the two most wear and abuse prone components, the keyboard and touchscreen, into a user-replaceable part; reduces capital costs by substituting spare front panels for spare computers.

Ignition Control: Eliminates the maintenance expense and lost productivity caused by a dead vehicle battery; unit can be configured to automatically go into standby or hibernate at a selectable time after the ignition switch is turned off, saving time for associates while eliminating a point of concern for warehouse management.

Main specifications:

Display

Display diagonal:	9.7 "
Display resolution:	1024 x 768 pixels
LED backlight:	Y
Touchscreen:	Y
Touchscreen type:	Resistive

Processor

Processor frequency:	1.6 GHz
Processor family:	Intel Atom
Processor model:	Z530
Processor cores:	1
Processor cache:	0.512 MB
Processor front side bus:	533 MHz
Bus type:	FSB
Conflict Free processor:	N
CPU multiplier (bus/core ratio):	12
FSB Parity:	N
Processing Die size:	26 mm ²
Processor cache type:	L2
Processor code:	SLB6P
Processor codename:	Silverthorne

Processor lithography:	45 nm
Processor operating modes:	32-bit
Processor package size:	13 mm
Processor threads:	2
Scenario Design Power (SDP):	0.96 W
Stepping:	C0
Supported instruction sets:	SSE2,SSE3,SSSE3
Tjunction:	90 °C
Thermal Design Power (TDP):	2 W
Thermal Monitoring Technologies:	Y
Number of Processing Die Transistors:	47 M
Processor ARK ID:	35463
Memory	
Internal memory:	1 GB
Internal memory type:	DDR2-SDRAM
Storage	
Internal storage capacity:	1 GB
Card reader integrated:	Y
Compatible memory cards:	SD
Graphics	
Graphics adapter family:	Intel
Graphics adapter:	GMA 500
Audio	
Built-in speaker(s):	Y
Built-in microphone:	Y
Number of built-in speakers:	2
Camera	
Rear camera:	N
Front camera:	N
Video recording:	N
Networking	
3G:	N
Bluetooth:	Y
Top Wi-Fi standard:	IEEE 802.11g
4G:	N
Wi-Fi standards:	IEEE 802.11a,IEEE 802.11b,IEEE 802.11g
Bluetooth version:	2.0+EDR
WWAN:	O
Ports & interfaces	
Microphone in:	N
Headphone out:	Y
USB 2.0 ports quantity:	1
Mobile High-Definition Link (MHL):	N
Serial ports quantity:	2
DC-in jack:	Y
Design	
Form factor:	Slate
Colour of product:	Black,Grey
Device type:	Full-size tablet
Protection features:	Dust resistant,Scratch resistant,Shock resistant,Water resistant
Performance	
Position location:	N
GPS (satellite):	N
Software	
Platform:	Windows
Operating system installed:	Windows CE
Operating system version:	6.0
Bundled software:	Microsoft Internet Explorer 6, DCWedge
Processor special features	
Intel® Turbo Boost Technology:	N
Intel® Hyper Threading Technology (Intel® HTTechnology):	

Enhanced Intel SpeedStep Technology:	Y
Embedded options available:	Y
Execute Disable Bit:	Y
Idle States:	Y
Intel 64:	N
Intel Enhanced Halt State:	Y
Intel Trusted Execution Technology:	N
Intel Virtualization Technology (VT-x):	Y
Intel Virtualization Technology for Directed I/O (VT-d):	N
Intel Demand Based Switching:	Y

Battery

Battery technology:	Lithium-Ion (Li-Ion)
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Weight & dimensions

Width:	268 mm
Depth:	53 mm
Height:	214 mm
Weight:	2200 g

Operational conditions

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

Packaging content

Keyboard supplied:	N
Quick start guide:	Y

Other features

Processor socket:	PBGA441
Wi-Fi:	Y
Dustproof:	Y
Waterproof:	Y
Intel® Virtualization Technology (Intel® VT):	VT-x

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