

Honeywell Thor VM1 tablet (VM1C1A2A1AET01A)

Thor VM1, 20.32 cm (8 ") 800x480 LED Indoor Defroster, Intel Atom Z530, Intel GMA 500, 1GB DDR2, 1GB Flash, ANSI, 802.11a/b/g, Bluetooth 2.0+EDR, Internal WLAN Antenna Connections, Windows Embedded CE 6.0, ETSI



Price details:

Price excl. VAT: 1,902.71 €

Eco fees: 0.00 €

VAT 21 %: 399.57 €

Product details:

Product code: VM1C1A2A1AET01A

EAN:

Manufacturer: Honeywell

2,302.28 €

* VAT included

PDF generated on: 11 December, 2017

Honeywell's Thor VM1 vehicle mount computer, the ideal forklift computer, outdoes the competition with design breakthroughs. In today's supply chain, the only constant is change. Disruptions, whether short-term like a forklift failure, or long-term like a natural disaster, are a fact of life. The supply chains best prepared to adapt to these disruptions will use mobile computing technology that gives them greater flexibility. The Thor VM1 vehicle mount computer (VMC), part of the tenth generation of VMC developed by Honeywell, provides unprecedented flexibility in a mobile computer.

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:	8 "
Display resolution:	800 x 480 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
Storage media:	Flash
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:	Mini 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:	DCWedge

Processor special features

Intel® Turbo Boost Technology:	N
Intel® Hyper Threading Technology (Intel® HT Technology):	
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)
---------------------	----------------------

Weight & dimensions

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

Operational conditions

Operating temperature (T-T):	-30 - 50 °C
Storage temperature (T-T):	-30 - 60 °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

Keyboard number of keys:	64
Processor socket:	PBGA441
Wi-Fi:	Y
Keyboard layout:	QWERTY
Dustproof:	Y
Waterproof:	Y
Intel® Virtualization Technology (Intel® VT):	VT-x