

Honeywell Thor VM1 tablet (VM1C1A1C1AET0AA)

Thor VM1 - 8" (20cm) WVGA (800x480) LED, Intel Atom Z530 1.6GHz, 1GB RAM, Intel GMA 500, Indoor, 802.11a/b/g, Bluetooth 2.0+EDR, Int WLAN Antennas, Windows CE 6.0, RFTerm, 5250 keyboard overlays, ETSI



Price details:

Price excl. VAT: 1,816.21 €

Eco fees: 0.00 €

VAT 21 %: 381.40 €

Product details:

Product code: VM1C1A1C1AET0AA

EAN:

Manufacturer: Honeywell

2,197.61 €

* VAT included

PDF generated on: 13 December, 2017

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 vehicle-mount computer (VMC), the tenth generation of VMC developed by Honeywell, provides unprecedented flexibility, and with it, breakthroughs in supply chain productivity.

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

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

Main specifications:

Display

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

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:	RAM

Storage

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

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

Ports & interfaces

Headphone out:	Y
USB 2.0 ports quantity:	1

Design

Form factor:	Slate
Colour of product:	Grey

Performance

Position location:	N
GPS (satellite):	N

Software

Operating system installed:	Windows CE 6.0
-----------------------------	----------------

Processor special features

Intel® Turbo Boost Technology:	N
Intel® Hyper Threading Technology (Intel® HTTTechnology):	
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):	Y
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

Packaging content

Keyboard supplied:	Y
--------------------	---

Other features

Processor socket:	PBGA441
Speakers:	Stereo
Wi-Fi:	Y
Keyboard layout:	QWERTY
Processor manufacturer:	Intel