

## 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: 1,921.37 €

Eco fees: 0.00 €

VAT 21 %: 403.49 €

### Product details:

Product code: VM2C1A1A1BET01A

EAN:

Manufacturer: Honeywell

**2,324.86 €**

\* 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 <sup>2</sup> |
| 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  |
| <b>Memory</b>  |  |
| Internal memory:   | 1 GB   |
| Internal memory type:                                    | DDR2-SDRAM   |
| <b>Storage</b>   |  |
| Internal storage capacity:                               | 1 GB   |
| Card reader integrated:                                  | Y  |
| Compatible memory cards:                                 | SD   |
| <b>Graphics</b>  |  |
| Graphics adapter family:                                 | Intel  |
| Graphics adapter:  | GMA 500  |
| <b>Audio</b>   |  |
| Built-in speaker(s):                                     | Y  |
| Built-in microphone:                                     | Y  |
| Number of built-in speakers:                             | 2  |
| <b>Camera</b>  |  |
| Rear camera:   | N  |
| Front camera:  | N  |
| Video recording:   | N  |
| <b>Networking</b>  |  |
| 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  |
| <b>Ports &amp; interfaces</b>                            |  |
| 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  |
| <b>Design</b>  |  |
| Form factor:   | Slate  |
| Colour of product:                                       | Black,Grey   |
| Device type:   | Full-size tablet   |
| Protection features:                                     | Dust resistant,Scratch resistant,Shock resistant,Water resistant |
| <b>Performance</b>                                       |  |
| Position location:                                       | N  |
| GPS (satellite):   | N  |
| <b>Software</b>  |  |
| Platform:  | Windows  |
| Operating system installed:                              | Windows CE   |
| Operating system version:                                | 6.0  |
| Bundled software:  | Microsoft Internet Explorer 6, DCWedge                           |
| <b>Processor special features</b>                        |  |
| 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) |
|---------------------|----------------------|

#### 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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