

## Honeywell Thor VM3 tablet (VM3W2F3A1BET04A)

30.734 cm (12.1 ") XGA, Intel Atom E3826 1.5 GHz, 4 GB DDR3, 64 GB Flash, Intel HD Graphics, 802.11a/b/g/n, Bluetooth, RS-232, CAN-bus, RF, 3 kg, Win 7, Outdoor, ET, Ext WLAN



### Price details:

Price excl. VAT: 2,931.20 €

Eco fees: 0.00 €

VAT 21 %: 615.55 €

### Product details:

Product code: VM3W2F3A1BET04A

EAN: 5711783164081

Manufacturer: Honeywell

**3,546.75 €**

\* 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: | 64 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

#### Performance

Assisted GPS (A-GPS): N  
Password protection: Y

#### Software

Platform: Windows  
Operating system installed: Windows 7  
Bundled software: Data Collection Engine, Microsoft Internet Explorer, Microsoft on-screen keyboard, Configuration Cloning Utility, Screen Blanking, Zoom Zone, Launcher

#### Processor special features

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

#### Battery

Battery life (max): 0.5 h  
Battery technology: Lithium-Ion (Li-Ion)

#### Power

AC adapter input voltage: 90 - 240 V

#### Weight & dimensions

Width: 318 mm  
Depth: 62 mm  
Height: 260 mm  
Weight: 3000 g

#### Operational conditions

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 %

#### Other features

Processor socket: BGA 1170  
I/O ports: 1x CAN-bus, RF

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