### **Honeywell Scanning & Mobility**



**Thor VM1 Accessory Catalog May 2012** 

**Honeywell** 

### Site Support Starter Kit:

The following items are recommended for the support function at each site:

#### **Computer Stand Setup**

- VX89531PLATE: RAM metal table stand
- V89A037RAMBALL: Ball for table stand
- VX89A502RAMARM: RAM short arm, 128 mm (5") for D-size 2.25 balls
- VM1001RAMBALL: RAM ball for dock with mounting hardware
- VM1001VMCRADLE: Thor VM1 dock

#### **AC Power Supply**

VM1078CABLE: Power cable adapter for AC power supply and

#### Either

VM1301PWRSPLY: AC/DC power supply, FCC Approvals, with US cord

#### OR

• VM1302PWRSPLY: AC/DC power supply, (C14 type power cord required)

#### **USBY** Cable for Active Sync

VM1052CABLE

## Site Spares Checklist:

The following items are commonly selected spare items. Your Honeywell Sales Engineer or Sales Representative can advise you regarding quantities.

- VM1001VMCRADLE: Spare docks
- VM1001RAMBALL: If using a RAM mount order a ball with hardware for each spare dock.
- VM1054CABLE: Spare DC power cables
- Spare computers
- Spare front panels

### **Honeywell**

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### Interface Cables



#### **USBY** Cable

**Product Number: VM1052CABLE** 

D9 male to USB type A plug 6´ (host) and USB type A socket 0.5´ (client)

Note: Thor VM1 USB port to USB connector for host and USB connector for client



### Headset Adapter Cable

**Product Number: VM1060CABLE** 

D15 to 4 pin quick disconnect connector. A headset is still required.

- This cable is required whenever a headset is used with a Thor VM1. A four pin quick disconnect extension cord and a Honeywell headset with the four pin quick disconnect connector are also required.
- 2. Audio and CANbus share one connector on the Thor VM1 dock. This connector can be used for either audio or for CANbus but not both on the same vehicle.



### **CANbus Y Cable**

**Product Number: VM1079CABLE** 

D15 to 9 pin F SAE J1939 (Deutsch) and 9 Pin M SAE J1939 (Deutsch), 6′ (1.8 m) Note: Audio and CANbus share one connector on the Thor VM1 dock. This connector can be used for either audio or for CANbus but not both on the same vehicle.



### Screen Blanking Box Cable Product Number: VM1080CABLE

D9 male to bare wires, 6' (1.8 m)

### Power Cables & Supplies



### **Power Supply**

Product Number: VX89303PWRSPLY

DC/DC 50-150V trucks, 60W

Note: This power supply is required for installations requiring more than the Thor VM1 maximum rating of 60 VDC.



### Power Cables & Supplies



## AC/DC Power Supply Product Number: VM1301PWRSPLY

FCC Approvals, US cord included

Note: Not for use in hazardous locations. Requires power VM1078CABLE adapter cable



### AC/DC Power Supply Product Number: VM1302PWRSPLY

(C14 type power cord required)

Note: Not for use in hazardous locations. Requires power VM1078CABLE adapter cable



### Power Cable Adapter for AC Power Supply Product Number: VM1078CABLE

Note: Required when using the VM1301PWRSPLY or VM1302PWRSPLY AC/DC power supplies



DC Power Cable (Spare)
Product Number: VM1054CABLE

Note: One of these cables is included with each Thor VM1 dock



**Adapter Cable** 

**Product Number: VM1077CABLE** 

For VX6/VX7 DC power cable.

Note: Adapts a VX6/VX7 power cable to a Thor VM1 power connector

### Power Cables & Supplies



AC Power Cable
Product Number: 9000090CABLE

C14 type, Schuko (European)



AC Power Cable Product Number: 9000091CABLE

C14 type, Denmark 3-pin



AC Power Cable Product Number: 9000092CABLE

C14 type, Italy 3-pin



AC Power Cable Product Number: 9000093CABLE

C14 type, Switzerland 3-pin



**AC Power Cable** 

**Product Number: 9000094CABLE** 

C14 type, British 3-blade



### Power Cables & Supplies



AC Power Cable Product Number: 9000097CABLE

C14 type, Australia



Replacement UPS Battery
Product Number: VM1376BATTERY



## Screen Blanking Switch Box Universal Product Number: VX89351PWRSPLY

Note: The screen blanking switch box enables the screen on the Thor VM1 to be automatically blanked when the vehicle is moving.



## Screen Blanking Switch Box China Only Product Number: VX89352PWRSPLY

Note: The screen blanking switch box enables the screen on the Thor VM1 to be automatically blanked when the vehicle is moving.

## **Antennas**

### Antenna Parts & Accessories



Antenna Kit

Product Number: VM1277ANTENNA
Remote 802.11 WLAN dual band antenna kit, 14' (4M)

Note: Kit includes antenna, cable, a flat bracket and a right angle bracket



Antenna Kit

**Product Number: VM1278ANTENNA** 

Mobile WWAN 7-band antenna kit, 14' (4M), magnetic mount



**Antenna Kit** 

**Product Number: VM1279ANTENNA** 

Mobile WWAN 7-band antenna kit, 14´ (4M), adhesive mount Note: Kit includes antenna and cable. Bracket not needed



**Antenna Kit** 

**Product Number: VM1288ANTENNA** 

GPS antenna kit, 14' adhesive (4M), and magnetic mount Note: Kit includes antenna and cable. Bracket not needed



### Mounting Kits



### RAM Mount Kit Product Number: VM1001BRKTKIT

RAM mount kit, round base, short arm 5" (128 mm), ball for vehicle dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a round base with a D (2.25"/57 mm) RAM ball for the vehicle side mounting. Hardware for mounting the base to the vehicle is not included. This mount typically requires drilling holes in the vehicle.



### RAM Mount Kit Product Number: VM1002BRKTKIT

RAM mount kit, round base, medium arm, 8.5" (215 mm), ball for vehicle dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock,
   VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a round base with a D (2.25"/57 mm) RAM ball for the vehicle side mounting. Hardware for mounting the base to the vehicle is not included. This mount typically requires drilling holes in the vehicle.



### RAM Mount Kit Product Number: VM1003BRKTKIT

RAM mount kit, round base, long arm, 13" (330 mm), ball for vehicle dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a round base with a D (2.25″/57 mm) RAM ball for the vehicle side mounting. Hardware for mounting the base to the vehicle is not included. This mount typically requires drilling holes in the vehicle.



### **Mounting Kits**



### RAM Mount Kit Product Number: VM1004BRKTKIT

RAM mount kit, flat clamp base, short arm 5" (128 mm) ball for vehicle dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a flat clamp type RAM ball for the vehicle side mounting. These clamp balls attach directly to the roof support arm of most fork lift vehicles without the need for additional mounting hardware.



### **RAM Mount Kit**

### **Product Number: VM1005BRKTKIT**

RAM mount kit, flat clamp base, medium arm 215 mm (8.5"), "D" ball for dock rear

#### Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a flat clamp type RAM ball for the vehicle side mounting. These clamp balls attach directly to the roof support arm of most fork lift vehicles without the need for additional mounting hardware.



### Mounting Kits



### RAM Mount Kit Product Number: VM1006BRKTKIT

RAM mount kit, flat clamp base, long arm 330 mm (13"), "D" ball for dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a flat clamp type RAM ball for the vehicle side mounting. These clamp balls attach directly to the roof support arm of most fork lift vehicles without the need for additional mounting hardware.



### Mounting Kits



### **RAM Mount Kit**

### **Product Number: VM1007BRKTKIT**

RAM mount kit, plate base, short arm, 5'' (128 mm), ball for vehicle dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- Kit includes a metal plate with a "D" size RAM ball attached. Plate mounting hardware is not included.

### Mounting Kits



### RAM Mount Kit Product Number: VM1008BRKTKIT

RAM mount kit, plate base, medium arm 8.5" (215 mm), ball for vehicle dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a metal plate with a "D" size RAM ball attached. Plate mounting hardware is not included.



### RAM Mount Kit Product Number: VM1009BRKTKIT

RAM mount kit, plate base, long arm 13" (330 mm), ball for vehicle dock rear Notes:

- Kit includes hardware for mounting to the Thor VM1 Smart Dock, VM1001VMCRADLE, or the Marathon vehicle dock, FX1005VMDOCK.
- 2. RAM ball size "D" (2.25"/57 mm).
- 3. Kit includes a metal plate with a "D" size RAM ball attached. Plate mounting hardware is not included.



VM1007BRKTKIT







### Mounting Kits



### Adapter Bracket Product Number: VM1011BRACKET

Thor VM1 adapter bracket for VX6/7 U-Bracket Mount Note: Adapts a Thor VM1 to fit a VX1, VX2, VX4, VX5, VX6 or VX7 U-Bracket Mount



### U-Bracket Kit Product Number: VM1010BRKTKIT

Thor VM1 U-Bracket mount kit

Note: Includes U-Bracket, adapter bracket and all required hardware.



### **Mounting Ball Parts**



Thor VM1 Dock Ball Product Number: VM1001RAMBALL

D-size, with mounting hardware

Note: Recommended for spare docks. These parts are included in all Thor VM1 mounting kits.



Thor VM1 Dock Ball Product Number: VX89A030RAMBALL

Ball D-size 2.25, round 3.68 base



Thor VM1 Dock Ball Product Number: VX89A031RAMBALL

Ball D-size 2.25, flat 2.5 clamp base



Thor VM1 Dock Ball Product Number: VX89A032RAMBALL

Ball D-size 2.25, 4.75 square base



Thor VM1 Dock Ball Product Number: VX89A033RAMBALL

Ball D-size 2.25, clamp base for 1.25 to 1.875 pipe mount



Thor VM1 Dock Ball Product Number: VX89A040RAMBALL

Ball D-size 2.25, clamp base for 2 to 2.5 pipe mount



### **Mounting Arm Parts**



RAM Short Arm
Product Number: VX89A502RAMARM

128 mm (5") for D-size 2.25 balls



RAM Medium Arm Product Number: VX89A501RAMARM

215 mm (8.5") for D-size 2.25 balls



RAM Long Arm
Product Number: VX89A503RAMARM

330 mm (13") for D-size 2.25 balls

### Mounting Plate Parts



RAM Metal Table Stand
Product Number: VX89531PLATE



**Plate** 

**Product Number: VX89535PLATE** 

Plate, truck side for 1 D-size 2.25 ball, no ball Included



**Backup Plate (Set of 2)** 

**Product Number: 9000033PLATE** 

Hardware included. These two plates can be mounted on each side of the fork lift roof. Various RAM balls can be attached to these plates to avoid having to drill mounting holes or weld the fork lift.

## Miscellaneous

### Replacement Front Panels



ANSI Keyboard with Standard Touch Screen Product Number: VM1530FRONTPNL



3270 Keyboard with Standard Touch Screen Product Number: VM1531FRONTPNL



5250 Keyboard with Standard Touch Screen Product Number: VM1532FRONTPNL



12 Key Keyboard with Standard Touch Screen Product Number: VM1533FRONTPNL



ANSI Keyboard with Cold Storage Touch Screen Product Number: VM1534FRONTPNL



3270 Keyboard with Cold Storage Touch Screen Product Number: VM1535FRONTPNL



5250 Keyboard with Cold Storage Touch Screen Product Number: VM1536FRONTPNL



## Miscellaneous

### Other



Protective Film
Product Number: VM1512LCDFILM

Removable touch screen protective film with anti-glare coating, 10 pack



**Stylus** 

**Product Number: VM1510STYLUS** 

Stylus kit with tethers, 5 pack

#### Other

### **Recovery DVDs**

**Product Number: VM1W601RECOV**Thor VM1 WES 2009 Recovery DVD: English

Product Number: VM1W602RECOV

Thor VM1 WES 2009 Recovery DVD: Traditional Chinese

Product Number: VM1W603RECOV

Thor VM1 WES 2009 Recovery DVD: Simplified Chinese

**Product Number: VM1W604RECOV**Thor VM1 WES 2009 Recovery DVD: Japanese

**Product Number: VM1W605RECOV**Thor VM1 WES 2009 Recovery DVD: Korean

Product Number: VM1W606RECOV Thor VM1 WES 2009 Recovery DVD: French

Product Number: VM1W607RECOV
Thor VM1 WES 2009 Recovery DVD: Spanish

Product Number: VM1W608RECOV
Thor VM1 WES 2009 Recovery DVD: German

Product Number: VM1W609RECOV
Thor VM1 WES 2009 Recovery DVD: Thai

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