CONTENTS OF THE BOX

One of the following Vehicle Cradles:

- ST1000 (Unpowered) or ST1002 (Powered)

FEATURES

FRONT

- Latch
- Cradle Cup
- Mounting Holes
- Release Button
- Docking Connector

BACK

- Power/Communications Port (ST1002 only)
- Detaching Connector
- Cradle Cup
- Power Connector
- USB x2, DE9 male x1 Connectors

TYPICAL SETUP

Getting Started

1. Mount the Cradle to the Bracket and Mounting Systems.

- Mount the Cradle to the Bracket and Mounting Systems.

Optional Accessories

- MT3325 Kit (short arm), with Hardware
- MT3324 Kit (standard arm), with Hardware
- MT3326 Rear Mounting Bracket
- MT3327 Bottom Mounting Bracket (5-Spikes) for Powered Vehicle Cradle
- MT3328 Bottom Mounting Bracket (5-Spikes) for Unpowered Vehicle Cradle
- Bracket kits include M5 X 10 Screws
- CA3001 Vehicle Cradle Power Cable
- CA3002 Vehicle Power Outlet (CLA) Adaptor
- CA3000 Vehicle Cradle Power & Communications Cable
- PS1350/PS1370 Pre-regulator

ST1002 CABLE CONNECTIONS

- PS1350/PS1370 Pre-regulator
- USB and Serial Access*
- Mounting Arm
- PS1350/PS1370 Pre-regulator
- CA3000 Vehicle Cradle Power & Communications Cable
- CA3001 Cable
- CA3002 Vehicle Power Outlet (CLA) Adaptor
- M5 x 10 Screws

Mounting Arm

- Note: Screws, nuts and washers used to mount the arm are installation-dependent and not included.

*Note: The serial port is 5 VDC, 1 A maximum power out and is defaulted to off. To enable power to this port, in your Omnii desktop, go to Control Panel>Scanners, which opens the Scanner Settings menus. In the Ports menu, select an for the Power parameter under the COM6 port.

ST1002 POWERED VEHICLE CRADLE

- CA3001 Vehicle Cradle Power & Communications Cable
- USB x2, DE9 male x1 Connectors

OVER >
Insert Omnii into the Vehicle Cradle. Slide Omnii into the cradle, and press firmly downward until it locks into place. Pull up on Omnii to be certain that it is secure. To remove Omnii, press the release button on the front of the cradle until it releases.

Connect to Vehicle Power.

WARNING!: 11-30 V input only, suitable for road vehicles. A pre-regulator is required for use on forklifts. The PS1350 (15-80 VDC) pre-regulator is recommended for such installations. For freezer applications below -20º C (-4º F), use only the PS1370 pre-regulator.

Note:
For Vehicle Power Outlet (CLA) Adaptor, replace with same fuse type and ratings.

Forklift Power

PS1350/PS1370 Pre-regulator

CA3000 Vehicle Cradle Power Cable

CA3001 Vehicle Cradle Power & Communications Cable

OR

CA3002 Vehicle Cradle Power Outlet (CLA) Adaptor

Note: For Vehicle Power Outlet (CLA) Adaptor, replace with same fuse type and ratings.

Allow Omnii to charge for 3-4 hours before first use.

Note: Full battery performance is only reached after the first few charge/discharge cycles.

Omnii Battery Charge LED Behaviour

The far left LED on Omnii indicates charge status.

Charge LED Behaviour

Function

OFF
No battery detected.

Solid Green
Battery charging complete.

Flashing Green
Charge in progress.

Flashing Yellow
Battery is not charging due to out-of-temperature conditions.

Solid Red
Unable to read battery or non-Zebra battery.

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Warranty

For the complete Zebra hardware product warranty statement, go to: http://www.zebra.com/warranty.