

## CONTENTS OF THE BOX

One of the following Snap Modules:



ST4000 (Charger)



ST4001 (USB)



ST4005 (Serial)



This Guide



Omnii Accessories  
Regulatory &  
Warranty Guide

## OPTIONAL ACCESSORIES



PX3058 USB Micro-B to Type A cable



ST3113 Vehicle Power Outlet (CLA) Adaptor



ST1050-1 AC Wall Adaptor  
(requires an IEC320-C13 power cord approved by Psion, sold separately)

## FEATURES: OPERATION

The Snap Module is a mobile adaptor for Omnii and is compatible with the AC Wall Adaptor and the Vehicle Power Outlet (CLA) Adaptor.

The following types of Snap Modules are available:

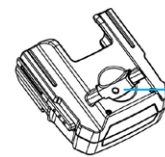
**Model No. ST4000** (Charger only variant): powers and charges the hand-held.

**Model No. ST4001** (USB variant): powers and charges the hand-held. It provides communications via USB 1.1/2.0 Host and USB 2.0 Client connectors and provides a DC IN port. When attached to Omnii, it allows ActiveSync or Windows Mobile Device Center connectivity with your PC, and the use of a USB device such as a USB memory key or supported peripheral.

**Model No. ST4005** (Serial variant): provides a powered DE9M serial connector. It powers and charges Omnii, and provides serial communications to tethered devices. The DE9M connector is capable of speeds up to 115,200 bps. Pin 9 is reserved for 5V 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 **on** for the *Power* parameter under the COM6 port.

## FEATURES:

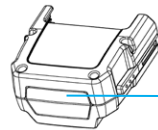
### BACK OF SNAP MODULES



DC IN Jack (12V, 2.5 A)

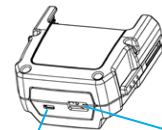
### BOTTOM PORTS

#### ST4000



None

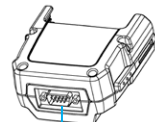
#### ST4001



Micro-B port (for ActiveSync® or Windows Mobile Device Center)

Type A (Host) USB port  
(5 VDC, 500 mA max)

#### ST4005



Powered DE9M Serial port  
(9 pin, 5VDC, 1A max)

## GETTING STARTED

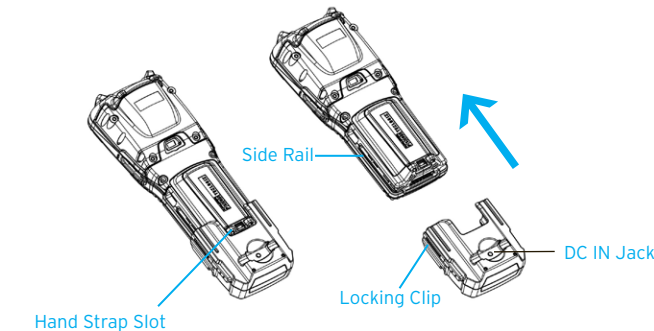
### 1 Preparing the Equipment.

Make sure that the adaptor connector and Omnii docking connector are free of dust or any other debris before connecting them.

### 2 Attaching the Snap Module to Omnii.

A slot in the side rail on each side of Omnii accommodates the locking clips of the Snap Module. To attach the adaptor, align it with the Omnii base and gently slide up until the locking clips snap into place.

**Note:** If you are using a hand or shoulder strap, there is no need to remove it before installing the Snap Module, since the Omnii hand strap slot will still be accessible.

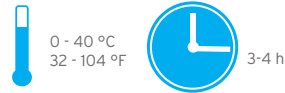


### 3 Connect the Snap Module to a Power Source.

Connect the module to an AC or DC power source using the appropriate adaptor cable. Then connect the adaptor's DC plug into the Snap Module's DC jack. You can also attach an ST4001 or ST4005 Snap Module to the Omnii and use the Omnii battery to power USB or serial peripherals, for enhanced mobility.

### 4 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.

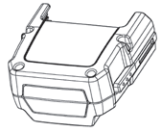


Charge LED Behaviour	Function
OFF	No battery detected.
Solid Green	Battery charging complete.
Flashing Green	Charge in progress.
Flashing Yellow	Battery is not charging due to out-of-temperature conditions.
Solid Red	Unable to read battery or non Psion battery.

### 5 Removing the Snap Module.

To remove the adaptor, press down on the base of the clip arms to release them from the Omnii side rails and slide the adaptor off.

## Omnii SNAP MODULES QUICK START GUIDE



Psion, Psion Teklogix, and Omnii are trademarks of Psion Inc. Other product names mentioned in this document are trademarks or registered trademarks of other hardware, software, or service providers and are used herein for identification purposes only.



February 16, 2011  
PN 8000220.B

ISO 9001 Certified  
Quality Management System