

## SoMo® 650 Handheld Computer

### **Automate Mobile Business Processes**

Every day more businesses are finding substantial benefits to automating their mobile business processes and data collection activities. With the SoMo 650 handheld computer and the broad range of pre-tested and configured peripherals from Socket Mobile, many of the risks and complexities of mobile deployment have been eliminated. With 20 years of providing mobile peripheral devices to business, working with the world leaders in mobile computing, Socket has the knowledge and experience to make your mobile deployment a success.



The SoMo 650 is designed for Business Mobility applications including: patient care, hospitality, sales force automation, inventory management, merchandising and asset management. Featuring a contoured grip surface, the SoMo 650 is an ergonomically designed, lightweight, easy to use Windows Mobile® powered computer. The SoMo 650 provides reinforced CompactFlash and Secure Digital I/O slots to take full advantage of slot based peripherals and protect the computer from the day-to-day impacts of a business mobility deployment. The SoMo 650 includes a true business class implementation of Bluetooth® and Wi-Fi® wireless networking, and is Cisco CCX 4.0 certified\* for secure connections, great coverage and advanced features such as Voice over IP communications.

The SoMo 650 is part of a complete mobile business system including a variety of peripheral devices for barcode scanning, RFID and a number of application specific connectivity options. Socket completes the picture by offering a full line of accessories to assure that the SoMo 650 fits perfectly into your application environment. Socket has created pre-configured bundles of system elements targeted to specific application environments. These configurations are completely integrated and tested to assure worry-free deployment. With pre-configured Socket systems, you will achieve a faster return on your investment and experience smoother deployments.

#### PERFORMANCE FEATURES

- Available with Windows Mobile 6.1 Classic
- 802.11b/g Wi-Fi technology for great coverage, fast roaming and robust network security
- Cisco CCX 4.0 certification with Enhanced Wi-Fi Companion™ software (included)
- Intel PXA270 processor running at 624 MHz for fast application responsiveness
- Bluetooth version 2.0 + EDR Class 2 for maximum support of 3rd party peripherals
- Large standard memory configuration with 128 MB SDRAM, 1 GB or 256 MB NAND Flash to support robust business applications
- High capacity Li ion battery for long run times
- Full USB connectivity from docking station with support for USB host
- SoMo File Store provides non-volatile storage for device ROM image and applications/ configurations that can survive a hard reset
- Reinforced CompactFlash and SDIO slots for long product life and protection of peripheral devices

#### **USABILITY FEATURES**

- Display is bright, clear, easy to read
- High quality aution input and output speaker for use in business environments
- Dual LED indicators for status of charging and wireless functions
- Hard capped buttons for ease of use, long life
- Light weight, ergonomically designed for easy handling
- Complete line of accessories to fit many application requirements
- Side mounted software programmable action buttons for better user control
- Separate charge connection for easy out-ofdock charging
- Control hold switch to prevent accidental button input with configuration software
- Stereo headset connection for privacy or high noise environments
- Recessed power switch to extend battery life and prevent accidental power-on/off
- Full size stylus for ease of use and integrated stylus storage for better retention, convenience



# SoMo 650 Handheld Computer

SoMo 650 with optional CF Scan Card barcode scanner (sold separately)



SoMo 650 with optional DuraCase protective case (sold separately)

#### SoMo 650-M

Included Accessories:

- USB Sync/Power Cable
- Wall Charger
- Desktop Docking Cradle
- Full Size Stylus
- 2.5 mm to 3.5 mm Audio Headset Adapter
- Audio Headset with Microphone
- Carrying Case
- CD with Software and User Documentation

#### SoMo 650-E

Included Accessories:

- USB Sync/Power Cable
- Wall Charger
- Full Size Stylus
- CD with Software and User Docentation

#### Supported Languages

Chinese, Dutch, Worldwide English, Finnish, French, German, Italian, Japanese, Norwegian, Portuguese (Brazilian, Iberian), Spanish, Swedish

#### **Long Available Life**

Technology advances are arriving faster than ever before. As soon as a system is implemented, it seems the replacement has already arrived. For business this can be a key challenge as product availability become shorter. Socket recognizes the need for a long availability for mobile business computing products and is dedicated to providing an available life far longer than is common with consumer products companies. When it is time to upgrade, Socket will provide realistic thoughtful migration options to assure a smooth transition.

#### **Flexibility over Time**

The Socket approach to pre-integrating a wide range of peripheral devices gives you the flexibility of multiple options in laser and imager based barcode scanning, RFID, communications and interfaces (CF, SD, Bluetooth). A rich Bluetooth implementation in the SoMo 650 allows for connecting to Socket hand-held and hands-free scanning solutions along with hundreds of readily available 3rd party Bluetooth peripherals. This modular approach provides the broadest set of options available. As your business needs change, the SoMo 650 can easily change with you. Upgrading to meet a new business requirement can be as easy as removing an existing peripheral device and inserting a new one.

#### **Best-in-Class Wireless**

Socket is a leader in industrial mobile computing *Bluetooth* solutions. Our OEM modules are used by the leaders in the industrial mobile computing market. This experience has been applied to the SoMo 650 assuring the highest level of performance and simplest integration in the market today. The SoMo 650 features one of the most complete libraries of *Bluetooth* profiles in the market. This ensures that the SoMo 650 will connect with the broadest possible set of 3rd



party *Bluetooth* based peripherals. Socket has also implemented the latest in Wi-Fi technology to assure excellent coverage, fast roaming and excellent network security. With included Socket Enhanced Wi-Fi Companion software for Windows Mobile 6, the SoMo 650 is CCX 4.0 certified for deployment with Cisco WLAN infrastructure.

SocketCare™ Extended Warranty (Sold separately, SKU# SC1800-1345)

Experience maximum performance while lowering Total Cost of Ownership (TCO) with SocketCare support for your SoMo 650 handheld computer. Reduce risks by protecting your investments with SocketCare coverage, which includes high quality support from Socket specialists, accelerated repair and replacement to minimize downtime, and fast and reliable product service at competitive costs.

For more information, visit: <a href="http://www.socketmobile.com/support/socketcare/">http://www.socketmobile.com/support/socketcare/</a>.



Corporate Headquarters: 39700 Eureka Drive Newark, CA 94560 USA Web: socketmobile.com

Email: <a href="mailto:insidesales@socketmobile.com">insidesales@socketmobile.com</a>

Worldwide: +1-510-933-3000 USA/Canada: +1-800-552-3300 EMEA: +33 682 719 381 UK: +44 7787 112109 Asia Pac: +1-510-933-3122 Latin America: +1-510-933-3127