

# Socket<sup>®</sup> SoMo<sup>™</sup> 650 Handheld Computer



## Making Mobile Business Productivity Accessible

Every day more businesses are finding substantial benefits to automating their mobile business processes and data collection activities. Until now, the complexity of configuring and deploying a mobile business system held many back from taking advantage of these benefits. With the SoMo 650 handheld computer and Socket Mobile's unique offering of a broad range of pre-tested and configured peripherals, many of the risks and complexities of mobile deployment have been eliminated. With over 14 years of providing mobile peripheral devices to business, working with the world leaders in mobile computing, Socket Mobile has the knowledge and experience to make your mobile deployment a success.



The SoMo 650 is designed for Business Mobility applications including; sales force automation, inventory management, patient care, merchandising and asset management. Featuring a contoured grip surface, the SoMo 650 is an ergonomically designed, easy to use Windows Mobile 5.0 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-day impacts of a business mobility deployment. The SoMo 650 includes a true business class implementation of *Bluetooth*<sup>®</sup> and *Wi-Fi*<sup>®</sup> wireless networking providing dependable connections, great coverage and enabling 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 scanning, RFID and a number of application specific connectivity options. Socket Mobile completes the picture by offering a full line of accessories to assure that the SoMo 650 fits perfectly into your application environment. Socket Mobile 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 preconfigured Socket Mobile systems, you will achieve a faster return on your investment and experience smoother deployments.

## Performance Features

- Windows Mobile 5.0 for the highest level of mobile application compatibility
- 802.11g Wi-Fi technology for great coverage, fast roaming and excellent network security
- Latest Intel processor operating at 624 MHz for better application responsiveness
- *Bluetooth* version 2 + EDR class 2 for maximum support of 3rd party peripherals
- 128MB SD RAM, 256MB NAND Flash provide robust program and storage memory for running multiple applications
- High capacity Lithium ion battery for long run times
- Full USB connectivity from device and docking station with support for USB host
- Optional large capacity battery for the most demanding applications
- Reinforced CompactFlash and SDIO slots for long product life and better protection of peripheral devices

## Usability Features

- A bright, clear, easy to read, LCD display for ease of viewing
- High output speaker for use in business environments
- Dual LED indicators for status of charging and wireless functions
- Hard capped buttons for ease of use and 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-of-dock charging
- Control hold switch to prevent accidental button input
- 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 and convenience



# Socket

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### 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 lives become shorter. Socket Mobile recognizes the need for a long availability life 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 Mobile will provide realistic thoughtful migration options to assure a smooth transition.

### Flexibility over Time

The Socket Mobile approach to pre-integrating a wide range of peripheral devices offers you the flexibility of multiple options in laser and imager based barcode scanning, RFID, communications and interface (CF, SD, *Bluetooth*) options. A rich *Bluetooth* implementation in the SoMo 650 allows for connecting to Socket Mobile 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 the new device.

### Best-in-Class Wireless

Socket Mobile 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 today. This is your assurance 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. Featuring a unique antenna design the SoMo 650 Wi-Fi implementation provides coverage far greater than comparable consumer products.

SoMo 650-M	
Included Accessories:	
- USB Sync Cable	
- Wall Charger	
- Desktop Docking Cradle	
- Full Size Stylus	
- Leather Carrying Case	
- CD with Software and User's Guide	
- Quick Start Guide	
SKUs:	
U.S.	HC0650-738
Europe	HC0652-769

SoMo 650-E	
Included Accessories;	
- USB Sync Cable	
- Wall Charger	
- Full Size Stylus	
- CD with software and User's Guide	
- Quick Start Guide	
SKUs:	
U.S.	HC0654-771
Europe	HC0657-774



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