



Delivering a new dimension in mobile computing

Designed with mobile workplace computing in mind, the SUMO ST360 provides the ultimate solution in its field. With its multi-communications WAN and LAN capacities, the compact mobile computer delivers all that is demanded, and features an 8.4" resistive touch screen (800 x 600 resolution) that has the clarity to facilitate accurate data input and information retrieval on the move.

Available with high brightness screen option, its easy to use design incorporates handgrip bumpers that protect it from the typical traumas of everyday use. The built in fingerprint reading technology of the SUMO ST360 addresses the needs of application and access security. Powered by AMD's Geode LX 800 energy efficient CPU, it has the capability to have a field operation cycle that makes non-vehicle deployments a practical solution.

The SUMO ST360 is available with a choice of operating systems, including Windows XP Tablet PC Edition, which enables easy pen-based data entry with handwriting recognition, and full access to any Windows based applications including those created for Microsoft .NET Framework and Sun Java.

Weighing in at less than 1 Kg and available with a comprehensive suite of accessories, the SUMO ST360 is a solution that is readily adopted by all industry sectors.

Features

- ▶ AMD Geode LX 800 CPU providing excellent performance and operational cycle
- ▶ Simultaneous multi slot interface capability allowing WAN and LAN operation
- ▶ Support for Windows XP Tablet PC Edition, Windows XP Embedded, and Windows CE
- ▶ Fingerprint reader for application and access security
- ▶ Extended use options with hot-swappable battery expansion
- ▶ Vehicle mounting cradle assembly option
- ▶ Desktop cradle option with USB, Ethernet and charging facility
- ▶ Zero ventilation requirements
- ▶ High brightness display option
- ▶ Stylus free touch operation capable
- ▶ Software control panel for easy access to enable Wireless LAN and Bluetooth
- ▶ Open slot PCMCIA for GPRS, 3G and other PC Card connectivity

Applications

The SUMO ST360 is suited to many industry deployments including:

- ▶ Transportation and Warehousing
- ▶ Healthcare
- ▶ Utilities
- ▶ Education
- ▶ Manufacturing
- ▶ Finance
- ▶ Retail
- ▶ Server-based Computing
- ▶ Web-based Computing
- ▶ Laptop Replacement

Key Accessories

- ▶ Protective bumpers (included)
- ▶ Hand strap
- ▶ Desktop cradle (with LAN & USB)
- ▶ Vehicle mount cradle
- ▶ External battery (Li-Ion, 28Wh)
- ▶ External battery charging kit
- ▶ Automobile power adapter (12V)
- ▶ Carrying case with compact USB keyboard
- ▶ Screen protectors for 8.4" display (x10)
- ▶ 3 Year Extended Warranty (Batteries 3 months only)

Specification

▶ Operating Systems

Windows XP Tablet PC Edition:
AMD Geode LX 800 (HDD 30 GB / RAM 1 GB)
Windows XP Embedded:
AMD Geode LX 800 (Flash 1 GB / RAM 512 MB)
Windows CE 5.0:
AMD Geode LX 800 (Flash 64 MB / RAM 256 MB)
(More system options available on request)

▶ Display

8.4" TFT LCD with Resistive Touch
800 x 600 Resolution with High Brightness option

▶ Controls and Connectivity

Fingerprint Reader
4 x Front Buttons
Oval 4-way Button
Power On Button
Trigger Button
PC Card Slot
CF Slot
12 V DC-in Jack
Audio-In Jack
Audio-Out Jack
1 x USB 2.0
Bluetooth
802.11 A/B/G for Wireless Networks

▶ Physical Dimensions

H x W x D
200 x 240 x 18 (mm)
7.9 x 9.6 x 0.8 (inches)

▶ Weight

0.86 Kg (1.90 lb)

▶ Power

Adapter: AC/DC
Input: 90-240V AC
Output: 12V DC, 3.5A
Power Cords: UK, EU or USA

▶ Battery Packs

Lithium-Ion; Internal (14Wh) (included)
External (26Wh, 0.5lb) (optional)

▶ Cradle

Optional desktop cradle with Ethernet, 2 x USB 2.0, and pass-through for power.

▶ Regulatory Compliance

FCC B, CE, UL, RoHS compliant

All specifications are subject to change without notice.

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