



Rugged Handheld POS Solution

The SUMO ST430 Handheld POS features a 4.3" outdoor-viewable display and magnetic stripe reader in a compact and lightweight package.

With on-screen soft keyboard, integrated Bluetooth and IrDA connectivity, and optional barcode scanner or RFID reader module, the SUMO ST430 enables efficient point-of-service applications, inventory management, and field services.

IP54 rated for liquid and dust resistance with IP65 front panel, this POS handheld performs well indoors, outdoors, and in harsh environments.

The SUMO Point-of-Service Handhelds provide the precise features needed to streamline operations and improve productivity, data accuracy and service.

Features

- ▶ 4.3" WQVGA TFT-LCD touch screen
- ▶ Integrated magnetic stripe reader (MSR)
- ▶ IP54 rated with IP65 rated front panel; liquid and dust resistant
- ▶ Outdoor-viewable display
- ▶ Dynamic virtual keyboard
- ▶ Support for Windows® CE 6.0
- ▶ WLAN, built-in Bluetooth, and IrDA connectivity
- ▶ Hot-swappable battery
- ▶ Slim and lightweight design

Major Options

- ▶ Optional 1D/ 2D barcode scanner
- ▶ Optional RFID reader

Accessories

▶ Charging Cradle

Desktop cradle with rear pocket battery charger and data synchronisation with PC via USB port.



▶ 4-Bay Gang Charger

Wall mountable multi-bay charger capable of charging up to 4 ST430 devices simultaneously



▶ Battery

Hot swappable, rechargeable Li-ion battery pack.
Capacity: 3800mAh, 3.7V (14 watt-hours)



▶ Handle

Enables easy use of barcode scanning



Product Pictures

▶ Front / Side View and Rear View



▶ Top View



▶ Bottom View



Specification

- ▶ **Processor**
ARM 533MHz
- ▶ **Display**
4.3" WQVGA TFT-LCD with resistive touch
EOD (outdoor viewable)
272 x 480 pixels
- ▶ **Memory**
128MB Mobile SDRAM
128MB - 1GB Flash ROM
- ▶ **Operating System**
Microsoft Windows CE 6.0
- ▶ **Communications**
Optional IrDA or RFID
IEEE 802.11b/g WLAN
Bluetooth 2.0 (without EDR)
- ▶ **Control Buttons**
1 Power Button
4 Front Programmable
2 Trigger Buttons (programmable)
- ▶ **Indicator**
1 Power on LED indicator
1 WLAN enable/communication indicator
1 MSR indicator
- ▶ **I/O Ports**
1 Headphone Jack
1 USB 1.1 port
1 Cradle interface
1 DC-in jack
- ▶ **Audio**
1 built-in speaker
1 mono microphone
- ▶ **AC/DC Adapter**
Input: 100 - 240V AC
Output: 5V DC, 3A
- ▶ **Battery**
Li-ion battery 3800mAh, 3.7V
230mAh backup battery
- ▶ **Physical Dimensions**
H x W x D
160 x 86 x 30 mm
6.3 x 3.4 x 1.2 inches
- ▶ **Weight**
415g (0.9 lbs)
- ▶ **Operating Environment**
Temperature: 0° - 40° C
Humidity: 0% - 90% non-condensing
- ▶ **Regulatory Compliance**
FCC Class B, CE, C-Tick, RoHS Compliant,
System: IP54, Front Panel: IP65
- ▶ **Enclosure**
PC + ABS, TPR



For more information, including pricing, availability and detailed features please look at our web site at www.sumotech.com or email sales@sumotech.com

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