



The Sumo ST515/ST517 is a fusion of a high performance processing platform with a commercial grade bright image 15" or 17" display integrated into a slender flexi mountable enclosure. With optional IR touch screen, internal wireless communication and magnetic stripe reader the full-featured yet elegant Sumo ST515/ST517 is an ideal choice for a wide variety of vertical applications.

### Features

- ▶ Support for Windows® XP Embedded or Windows® XP Professional
- ▶ Integrates major thin-client/server computing protocols (Citrix ICA, Microsoft RDP), terminal emulation suite; and web browsers
- ▶ Comprehensive and intuitive remote device administration through server-based Sumo Device Manager software
- ▶ Configurable for thin-client/server computing, browser-based computing, or local application shell
- ▶ Comprehensive set of USB and full legacy I/O ports for peripherals and accessories
- ▶ VESA-mountable for flexibility in mounting and deployment
- ▶ Options for IR touch screen
- ▶ Optional integrated 802.11 a/b/g wireless LAN adapter
- ▶ Options for magnetic card reader

## Applications

The Sumo ST515/517 is the ideal computing platform for the following applications:

- ▶ Kiosks
- ▶ Retail
- ▶ Education
- ▶ Manufacturing
- ▶ Hospitality
- ▶ Control and Monitoring
- ▶ Finance
- ▶ Healthcare

## Major Options

- ▶ Built in 802.11a/b/g wireless LAN
- ▶ IR touch screen
- ▶ Magnetic card reader

## Lower I/O Panel



## Side Buttons



## Rear View



## Side View



## Specification

### ▶ Operating Systems

Windows® XP Embedded  
Windows® XP Professional

### ▶ Processor

1.5Ghz x86 processor

### ▶ Storage

2GB, 4GB, 8GB or 16GB flash module  
2.5" Hard Disk Drive (HDD)

### ▶ Memory (RAM)

1GB

### ▶ Display

15" or 17" TFT LCD with 50,000 hours lamp life  
ST515: 1024 x 768 resolution  
ST517: 1280 x 1024 resolution

### ▶ Controls and Connectivity

Five side buttons - 1 Power, 4 Programmable  
1 Serial port  
1 Video-in RCA jack  
4 USB 2.0 ports  
RJ45 connector for Ethernet  
1 Audio-out jack  
1 Microphone-in jack  
1 Line-in jack  
1 DC-in jack

### ▶ Network interface

Ethernet 10/100 Base-T LAN  
Wireless 802.11a/b/g (optional)

### ▶ Physical Dimensions ST515

W × H × D  
With base stand  
354 x 356 x 171 mm  
13.9 x 14 x 6.7 inches

Without base stand  
354 x 278 x 63 mm  
13.9 x 10.9 x 2.5 inches

### ▶ Physical Dimensions ST517

W × H × D  
With base stand  
388 x 409 x 171 mm  
15.3 x 16.1 x 6.7 inches

Without base stand  
388 x 320 x 68 mm  
15.3 x 12.6 x 2.7 inches

### ▶ Base Weight (with stand)

ST515 6Kg (13.2lbs)  
ST517 7Kg (15.4lbs)

### ▶ Base Weight (without stand)

ST515 4.8Kg (10.6lbs)  
ST517 5.8Kg (12.8lbs)

### ▶ AC/DC Adapter

Input: 100-240V AC, 50-60Hz  
Output: 18.5V 3.5A

### ▶ Power Cords

UK, EU, North America, China

### ▶ Operating Environment

Temperature: 0° - 40° C  
Humidity: 0% - 90% non-condensing

### ▶ Regulatory Compliance

FCC Class B, CE, UL, C-Tick, RoHS Compliant



**SUMO**  
Masters of Technology

For more information, including pricing, availability and detailed features please look at our web site at [www.sumotech.com](http://www.sumotech.com) or email [sales@sumotech.com](mailto:sales@sumotech.com)

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