

# SmartStation 17" / 21"

## Industrial Computers (SS17/SS21 Industrial Fixed Panel Computers)

SmartStation Series of industrial Computers are designed for automation of your factory floor. Available in two different sizes to meet your viewing needs, it is the right choice for the harshest of environments.



### » Applications



Wifi

## >> Specifications

### Display

- **SS17** : 17" TFT Touch display 350 NIT  
1280 x 1024(SXGA)
- **SS21** : 21" TFT Touch display 300 NIT  
1920 x 1080(Full HD)

### Environment

- **Storage Temperature** : -20° to 80°C
- **Operating Temperature** : 0° to 60°C
- **Humidity** : 5 % to 95 % RH Non-condensing

### Memory and Storage

(1x) DDR3 (800Mhz/1066Mhz) 2GB RAM SO-DIMM socket, expandable to 4GB

### Microprocessor

- Intel® Atom™ Cedarview-M/D Processor D2550 (1M Cache, 1.86GHz)

### Operating System

- Windows XP
- Windows 7

### Network Characteristics

- Cisco Compatible 802.11 a/b/g/n radio with industry standard wireless security protocols
- 10/100/1000 base-T Ethernet

### Hard Disk Drive Options

- SATA II 500GB Hard Disk or Higher
- SSD 64GB or Higher

### Interface

- (5) DSUB 9 COM Ports (COM1 ~ COM5)  
COM1 Port with RS-232/422 selection
- (4) USB ver 2.0 Host
- (1) PS/2 Port
- (1) DB15 VGA Port
- (1) HDMI Port
- (2) RJ45 Ethernet Port
- (1) Audio 3.5mm stereo / Microphone Jack
- (1) Soft shutdown On / Off Switch

### Dimensions

#### SS17

- Depth : 80mm ( 3.14in.)
- Height : 353mm (13.89in.)
- Width : 420 mm (16.53in.)
- Weight : 3 kg (6.61lbs.)

#### SS21

- Depth : 80 mm ( 3.14in.)
- Height : 353mm (13.89 in.)
- Width : 550mm (21.65in.)
- Weight : 6.3 kg (13.89 lbs.)

### Power

- AC/DC Converter input AC 110/220V, output DC12V (60 watts)
- Option - External DC/DC Converter input 12-60V, output 12V (60 watts)



SmartStation 17"

16:9 Wide (Full HD)



SmartStation 21"