

# SAWT-1000 4U 14-slot/MB with 6.4"/8" TFT LCD workstation



## 4U Rack Mount 6.4"/8" TFT LCD workstation Front Accessible KB/Touch pad drawer

### Features

- Compact 4U high Rack Mount workstation
- Front 6.4" or 8" TFT LCD display and built-in slim keyboard and Touchpad drawer
- Shock-resistant Driver Bay to hold Two 5.25" CD-ROM, One 3.5" FDD (External) and one 3.5" HDD (Internal)
- Flexible mechanical design supports STD PS2 or Redundant power supply
- Two USB Accessible from the front door
- Support 14-slot Backplane or ATX MB form factor (9.6" x 12")
- Power status indicator by front viewable LED indicator

### Specification

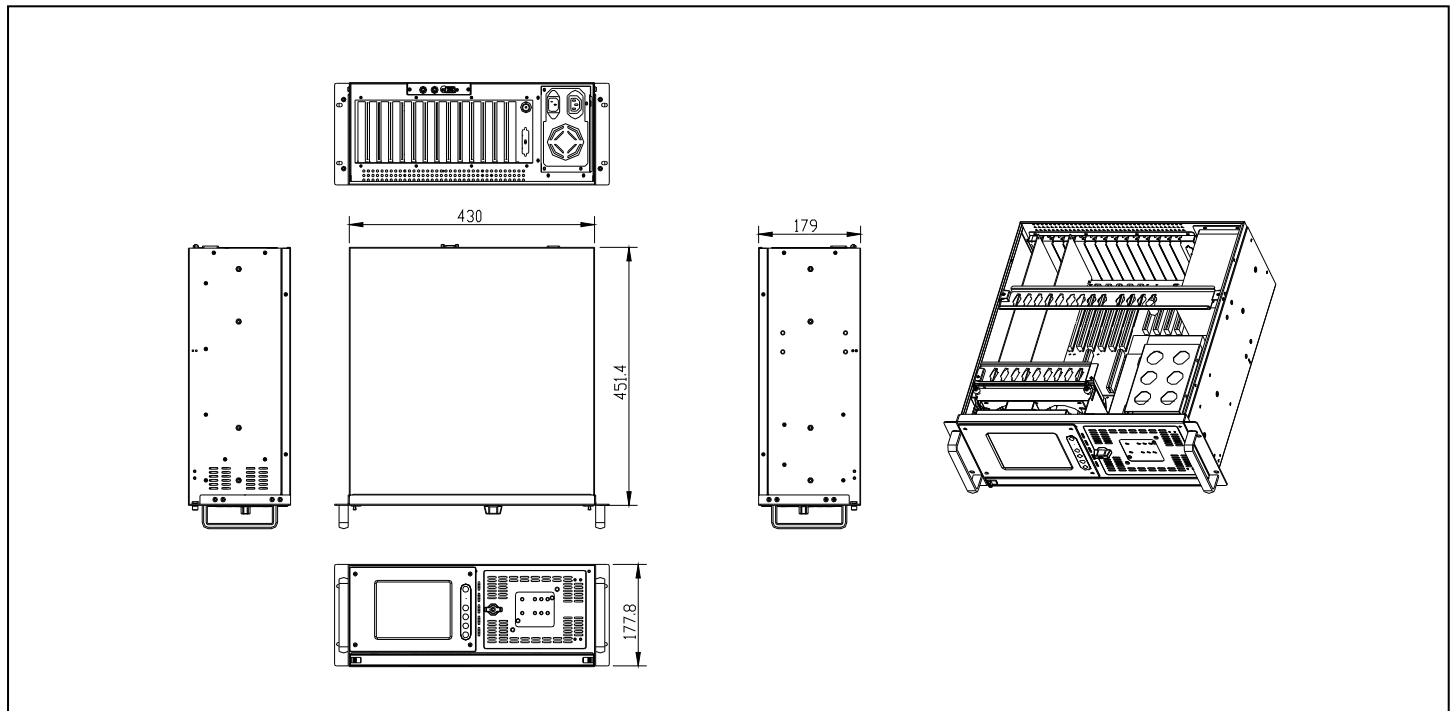
- Disk Driver Bay: 5.25" x 2, 3.5" x 1 (External), 3.5" x 1 (Internal).
- Cooling Fan: 2 x (92x92x25mm) hot swap cooling fan with air filter
- I/O interface: 2 x USB Accessible from the front door
- Support OSD function (front panel)
- Keyboard: built-in 88-keys (US) keyboard and touch pad.
- Display: LCD designed modular can be front Accessible while maintenance

Display Type : 6.4" VGA TFT LCD	Display Type : 8" SVGA TFT LCD
Resolution : 640 × 480	Resolution : 800 × 600
Max.color : 262K	Max.color : 262K
Luminance : 300 cd/m <sup>2</sup>	Luminance : 400 cd/m <sup>2</sup>
View Angel : 110°(H) , 50°(V)	View Angel : 100°(H) , 90°(V)
Pixel Pitch : 0.203x 0.203mm	Pixel Pitch : 0.2535x 0.2535 mm
Contrast Ratio : 120 : 1	Contrast Ratio : 300 : 1
Response Time : 80ms	Response Time : 80ms
Power Consumption : 4.56 W	Power Consumption : 4 W
LCD MTBF : 20,000hrs	LCD MTBF : 10,000hrs

- Dimension: (W×H×D): 430×179×451.4mm
- Paint Color: black
- Touch screen: resistive (optional)



## Dimension diagram



### Touch Screen (Optional)

- Type: Analog resistive type : 25VDC  $\geq$  20M $\Omega$
- Resolution: continuous
- Light transmission: 80% or more
- Controller: RS-232 interface( or USB option)
- Power consumption:<5V @1mA
- Surface hardness : 3H
- Operating force :  $\leq$ 100g
- Life expectancy : 1 Million

### Backplane

- CBP-14I
- CBP-14P4
- CBP-14P4L
- CBP-14DP4
- CBP-14P7
- CBP-14P12

### Power Supply

- 250W ATX
- 300W ATX
- 300W Redundant

## Ordering Information

SAWT-1000BP	4U 19' Rackmount workstation w/ 6.4" TFT LCD,for backpanle rear panel
SAWT-1000TBP	4U 19' Rackmount workstation w/ 6.4" TFT LCD,w/Touch screen, for Backpanle rear panel
SAWT-1000MB	4U 19' Rackmount workstation w/ 6.4" TFT LCD,for motherboard rear panel
SAWT-1000TMB	4U 19' Rackmount workstation w/ 6.4" TFT LCD,w/Touch screen,for motherboard rear panel
SAWT-1081BP	4U 19' Rackmount workstation w/ 8" TFT LCD, for backpanle rear panel
SAWT-1081TBP	4U 19' Rackmount workstationw/ 8" TFT LCD, w/Touch screen, for Backpanle rear panel
SAWT-1081MB	4U 19' Rackmount workstationw/ 8" TFT LCD, for backpanle rear panel
SAWT-1081TMB	4U 19' Rackmount workstationw/ 8" TFT LCC, w/Touch screen, for Backpanle rear panel