



### 19" 7U 10 Slots 12.1" TFT LCD Workstation

#### Features

- Compact 7U high Rack Mount Workstation
- Front 12.1" TFT LCD display
- Aluminum front panel and Steel chassis, Meet IP65/NEMA4 Standard
- Front panel Built in OSD, Membrane keypad, Touch pad
- Front Accessible USB x 1, 5.25" CD-ROM x 1, 3.5" FDD x 1
- Flexible mechanical design support STD PS2 and Redundant power supply

#### Specification

- Front panel: Aluminum, meet NEMA4/IP65
- LCD display: VGA Interface
- Display setting: OSD On front panel
- Disk Driver Bay : Supports 5.25" CD-ROM x 1, 3.5" FDD x 1(External), 3.5" HDD x 1(Internal)
- Cooling system: One 120 x 120 x 25mm Cooling fan with air filter
- Membrane Keypads: 60 Operating keys, 12 function keys
- Keyboard: 6-Pin PS2 keyboard connector with dust protection door on front panel
- Touch pad : PS2 Mouse
- Indicators : LEDs for power on/off and HDD activity
- Touch screen: Resistive Type with RS-232 controller (optional)
- Dimension(W x H x D): 483\*310\* 255 mm
- Packing Dimension: 590x370x 450mm
- NET weight: 15.8KG
- Gross weight: 19.3KG

#### LCD Display

- Display Type : 12.1" SVGA TFT LCD
- Resolution : 800 × 600
- Max. color : 262K

- Luminance : 400 cd/m<sup>2</sup>
- View Angel : 140°(H) , 110°(V)
- Pixel Pitch : 0.3075 x 0.3075 mm
- Contrast Ratio : 500 : 1
- Response Time : 35 ms
- Power Consumption : 7.8 W
- LCD MTBF : 50,000hrs

#### Touchscreen(optional)

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

#### Power Supply

- 250W ATX
- 300W ATX

#### Backplane Card

- CBP-10P4



## Ordering Information

<b>IWS-3000BP</b>	7U 19' Rack Mount Workstation W/ 12.1' TFT LCD ,W/O Backplane W/O Power Supply
<b>IWS-3000P4-300X</b>	7U 19' Rack Mount Workstation W/ 12.1' TFT LCD ,W/CBP-10P4 Backplane W/300W ATX Power
<b>IWS-3000TBP</b>	7U 19' Rack Mount Workstation W/ 12.1' TFT LCD W/Touch screen, W/O Backplane W/O Power Supply
<b>IWS-3000TP4-300X</b>	7U 19' Rack Mount Workstation W/ 12.1' TFT LCD , W/Touch screen,W/CBP-10P4 Backplane W/300W ATX Power

## Dimension diagram

