WS-843A

12.1" TFT LCD 10-Slot Industrial Workstation

Analog VGA Input

To equip with Analog VGA input 12.1" LCD monitor, customer can easy to choose any type of VGA Card's on board VGA function.
The front OSD control keypad can help user adjust the best screen performance.

→ OSD (On Screen Display)

→ PS/2 Interface Touch Pad (Emulate Mouse)

SPECIFICATIONS

- 19" Rack mountable, 7U height industrial workstation
- DM-121 12.1" LCD Module
  - Resolution : 800 x 600
  - Colors : 18 bits
  - Brightness : 250cd/m^2
  - LCD MTBF : 50,000 hours
  - Backlight MTBF : 25,000 hours
  - Interface : Analog VGA input with OSD(ON Screen Display function)
- **Membrane Keypad :**
  - Keypad : 59 keys include 10 function keys
- **Front door protected area :**
  - 1 x 3.5" FDD
  - 1 x 5.25" Drive
  - System power switch
  - One USB port
- **Drive Bays :**
  - 1 x 3.5" FDD
  - 1 x 5.25" Drive
  - 1 x3.5" HDD
- Built-in PS/2 interface touch pad on front panel
- One 12cm ball bearing cooling fan with filter
- Designed with anti-vibration card clamp to keep system stable
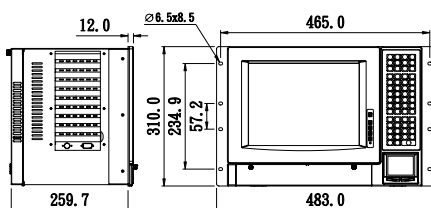
- **Optional Backplane :**

Models	Slot (ISA/PCI/ PCISA)	Power Supply
BP-10S/10SD	10 / 0 / 0	PS/2
PCI-10S/10S2	4 / 4 / 2	ATX,PS/2
PX-10S	2 / 7 / 2	ATX,PS/2
IP-10S/10S2	5 / 4 / 1	ATX,PS/2

- **Supports power supply :**
  PS/2 size AT/ATX SPS
  ACE-93x/92x/916
  ACE-8xx series
- Optional Dynapro resistive type touch screen with RS-232 interface
- **Operating temperature :** 0°~ 50°C
- **Relative humidity :**
  5 ~ 85%, non-condensing
- **Vibration :**
  5~17Hz, 0.1" double amplitude displacement
  17~500Hz, 1.5G acceleration peak to peak
- **Shock :** 10G acceleration peak to peak (11ms)
- **Colors :** White (Pantone 413C)
- **Dimension :**
  483(W) x 310(H) x 266(D)mm;
  (19" x 12.2" x10.5")
- **Net/GW:** 14/18 (kg)

Note : Please contact supplier for the touch screen model.

Dimensions

12.0 ∅6.5x8.5 465.0
310.0 234.9 57.2
259.7 483.0

ORDERING INFORMATION

- **WS-843AW/ACE-832A**
  7U 10 slot 12.1" TFT LCD workstation with ACE-832A 300W ATX power supply

Option:

- **WS-843AW/ACE-[P]**
  7U 10 slot 12.1" TFT LCD workstation with ACE-[P] power supply