

LW 6120

7U LCD workstation W/12" LCD Pentium D system 10 PCI/ISA expansion slot



» Specifications

Chassi:

7U height
19" EIA Rack mounting

Construction:

Heavy-duty steel

Front Panel:

Aluminum made front panel, meets IP64 water proof

LCD Panel: Screen

size: 12.1" LCD
Colors: 18 bits
Brightness: 250cd/m²
LCD control:
OSD (on screen display) function
LCD MTBF: 50,000 hours
Backlight MTBF: 25,000 hours
Interface: DB-15 VGA
Optional for resistive type touch screen with RS-232 interface

Main System:

SBC:
Single Board Computer with built-in VGA/LAN
CPU: Socket 775 Type, Pentium D Processor
Membrane keypad:
49 keys include 10 function keys
Touch-Pad:
PS/2 type touch pad on front

Drive Bays:

1 x 3.5" & 1 x 5.25" open drive bay
1 x 3.5" hidden driver bay

System Fan:

One 12cm ball bearing cooling fan with filter

Card Clamp:

Designed with anti-vibration card clamp to keeping system stable

Back plane:

Selection 10 slots backplane
(4-ISA, 4-PCI, 2-SBC or 2-ISA, 7-PCI, 2-SBC)

» Features

- » 7U rackmount design in depth of 10.63"
- » 12.1" 250nit 800x600 TFT LCD panel
- » Optional for touch screen
- » Intel Pentium D Processor with SBC
- » Front panel IP64 water proof
- » Water-Proof touch-pad and key-pad on front panel
- » 1-5.25" & 1-3.5" open bay, 1- 3.5" hidden bay
- » Selection of 10 slots back plane

Power Supply:

300W PS/2 size ATX P/S,
optional for 12/24/48 DC P/S

Front panel interface:

System power switch
2 x USB ports

Color:

Black (Pantone Black) or
White (PANTONE 413C)

Dimensions (W x H x D):

483mm x 310mm x 268 mm
19.1" x 12.25" x 10.63"

Weights:

25lbs

Environmental:

Operating temperature: 0o ~ 50oC
Relative humidity:
5 ~ 85%, non-condensing

Vibration:

5 ~ 17Hz, 0.1" double amplitude displacement
17 ~ 500Hz, 1.5G acceleration peak to peak

Shock:

10G peak acceleration peak to peak

» Ordering Guide

LW 6120:

7U 12" 800 x 600 LCD workstation, Pentium D system, 300W ATX power and 10-slot backplane.

» Options

T-12: 12" 800 X 600 resistive-type touch screen

ACNODES

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