

LW 6104

6U LCD workstation W/10.4" LCD
Pentium D system
8 PCI/ISA expansion slot



» Specifications

Chassis

6U height
19" EIA Rack mounting

Construction

Heavy-duty steel

Front Panel

Aluminum made front panel
meets IP64 standard

LCD Panel

Screen size: 10.4" TFT LCD
Resolution: 800 x 600
Brightness: 230cd/m²
Contrast: 500 : 1
Backlight MTBF: 50,000 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:
63 keys include 20 function keys
Touch-Pad:
PS/2 type touch pad on front panel with water-proof designed
4 x USB ports on front panel

Drive Bays

1 x 3.5" 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 8 slots backplane
(3-ISA, 3-PCI, 1-SBC or 7-PCI, 1-SBC, 1-SBC/PCI)

» Features

- » 6U rackmount design in depth of 9.84"
- » 10.4" 800 x 600 TFT LCD panel
- » Optional for touch screen
- » Intel Pentium D Processor with SBC
- » Front panel IP64 water proof
- » Water-Proof touch-pad and 63-key key-pad on front panel
- » 1-3.5" open bay, 1- 3.5" hidden bay
- » Selection of 8 slots PICMG 1.0 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
OSD (on screen display) control

Buttons

One USB port

Color

Silver (PANTONE PMS-8001)

Dimensions (W x H x D)

483mm x 266mm x 248mm
19.1" x 10.5" x 9.84"

Weights

45lbs

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 (11ms)

» Ordering Guide

LW 6104:

6U 10.4" 800 x 600 LCD workstation, Pentium D system, 300W
ATX power and 8-slot backplane.

» Options

T-10: 10.4" 800 x 600 resistive-type touch screen

ACNODES

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