

# PM6150

15" open frame monitor with 1024 x 768 display resolution, VGA + HDMI + DVI video input, AC input with built-in power, VESA mount, and an open frame metal enclosure.

- ▶ 15 inch open frame LCD monitor
- ▶ Supports 1024 x 768 display resolution
- ▶ 250-nits brightness, option for 1000-nits high brightness
- ▶ VGA + HDMI + DVI input, option for VGA + HDMI + DP input
- ▶ Option for AG glass, AR glass, Resistive touch, Capacitive touch
- ▶ Option for EMI mesh shielding, UV film, sensor, digital signage
- ▶ Option for -20°C to 70°C wide working temperature
- ▶ Wall and VESA (75 x 75mm) mount
- ▶ AC input with built-in power



## Description

The PM6150 is a 15-inch open frame LCD monitor supporting a 1024 x 768 resolution. The monitor provides multiple video inputs including VGA, HDMI, DVI, or DP for various applications. Designed with a heavy-duty steel enclosure, the PM6150 is a reliable monitor ideal for industrial or commercial applications and POS systems. Option for 1000-nits high brightness display, EMI mesh shielding or UV film, AG or AR glass, Resistive or Capacitive touch, light or motion sensor, and -20°C to 70°C wide working temperature range.

## Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 15 inch Max Resolution: 1024 x 768 Brightness (cd/m <sup>2</sup> ): 250-nits / With wide temp: 350-nits, Option for 1000-nits high brightness display Contrast Ratio (typ.): 700:1 Viewing Angle (H/V): 140° x 120° Active Area (mm): 304.13(H) x 228.10(V) Pixel Pitch (mm): 0.297(H) x 0.297(V) Response Time: ≤ 35 ms Backlight: LED Colors: 16.2M MTBF (hrs): 35,000

*Specifications subject to change without notice.*

<b>LCD Enhancements(Optional)</b>	Option for EMI Mesh Shielding or UV film Option for AG Glass, AR Glass, Resistive touch, Capacitive touch
<b>Video Input</b>	VGA + HDMI + DVI input Option for VGA + HDMI + DP input
<b>OSD Buttons</b>	5 x OSD buttons for Power On/Off, Auto, Up, Down, Menu Option for external OSD box
<b>Sensor (Option)</b>	Option for light sensor or motion sensor
<b>Digital Signage (Option)</b>	Option for MP-1080P
<b>Power Supply</b>	Input: AC-IN with built-in power Operation / Power Saving: 20 watt , < 2 watt (Support DPMS) Option for Isolated 9-36V DC-IN or 24V / 48V / 72V / 90V / 125V / 250V DC-IN
<b>Mounting</b>	Wall and VESA (75mm) mount
<b>Weight</b>	8.82 lb / 4 kg
<b>Dimension</b>	13.59"(W) x 11.30"(H) x 2.28"(D)
<b>Environmental</b>	Operating Temperature: 0°C to 50°C Option for -20°C to 70°C wide range working temperature Storage Temperature: -20°C to 60°C Humidity: 10% ~ 90%, non-condensation
<b>Safety</b>	FCC, CE

## Available Configurations

### LCD monitor

- 15" 1024 by 768 LCD screen

### Power Supply

- 110/220VAC power adapter
- 12VDC power adapter
- 24VDC power adapter
- 48VDC power adapter

### Touch Screen

- N/A
- 15-inch resistive-type touch screen USB port
- 15-inch capacitive-type touch screen USB port
- 15-inch Project capacitive-type 4-point multi-touch screen USB port

### Video Input

- VGA
- VGA + BNC + S-Video + Audio + remote controller
- VGA + DVI

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