

PMW6170

17" widescreen open frame LCD monitor with 1920 x 1200 display resolution, VGA + DVI + HDMI input, AC power input, and an open frame metal enclosure.

- ▶ 17 inch widescreen open frame LCD monitor
- ▶ Supports 1920 x 1200 display resolution
- ▶ 250-nits brightness
- ▶ VGA + HDMI + DVI input
- ▶ Option for VGA + HDMI + DP input
- ▶ Option for AG glass, AR glass, Resistive touch, Capacitive touch
- ▶ Option for UV film, light/motion sensor, digital signage
- ▶ Option for -20°C to 70°C wide working temperature
- ▶ Wall and VESA mount ready
- ▶ AC input w/ built-in PWR, option for DC-IN



Description

The PMW6170 17" open frame monitor is a reliable, cost-effective industrial solution designed for kiosk information systems, industrial automation, self-service, and commercial applications. The monitor supports 1920 x 1200 display resolution, VGA + DVI + HDMI input, an optional built-in touch screen for interactive applications, and AC input w/ built-in PWR. With an open frame modularized design, it provides flexible product configuration and mounting that allows you to custom design enclosures for specific applications and OEM customers.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 17 inch Max Resolution: 1920 x 1200 Brightness (cd/m ²): 250-nits Contrast Ratio (typ.): 600:1 Viewing Angle (H/V): 160° x 160° Active Area (mm): 367.2(H) x 229.5(V) Pixel Pitch (mm): 0.255(H) x 0.255(V) Response Time: ≤ 16ms Backlight: LED Colors: 262K

Specifications subject to change without notice.

	MTBF (hrs): 50,000
LCD Enhancements(Optional)	Option for UV film Option for AG Glass, AR Glass, Resistive touch, or Capacitive touch
Video Input	VGA + HDMI + DVI input Option for VGA + HDMI + DP input
On-Screen Display	5 x OSD buttons for Power On/Off, Auto, Up, Down, Menu Option for external OSD box
Sensor (Option)	Option for light sensor or motion sensor
Digital Signage (Option)	Option for MP-1080P
Power Supply	Input: AC power input with built-in power Operation / Power Saving: 14.15 watt, < 1 watt (Support DPMS) Option for Isolated 9-36V DC-IN or 24V / 48V / 72V / 90V / 125V / 250V DC-IN
Mounting	Wall and VESA (75mm) mount
Weight	13.23 lb / 6 kg
Dimension	16.14"(W) x 11.54"(H) x 2.12"(D)
Environmental	Operating Temperature: 0°C to 50°C Option for -20°C to 70°C wide operating temperature (LCD Panel specifications will change with wide temperature option) Storage Temperature: -20°C to 60°C Humidity: 10% ~ 90% (no condensation)
Safety	FCC, CE

Available Configurations

LCD monitor

- 17" 1920 by 1200 full HD LCD screen

OSD menu control

- Single OSD menu control
- MCS Multi-display OSD menu control via serial / RJ45 port

Touch Screen

- N/A
- 17.1 inch resistive-type touch screen with USB port
- 17.1 inch capacitive-type touch screen with USB port

Power Supply

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

Specifications subject to change without notice.

- 125VDC power adapter

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