

PM6104

10.4" open frame monitor with 800 x 600 display resolution, VGA + HDMI + DVI video input, 12V DC power input w/ an adapter, VESA mount, and an open frame metal enclosure.

- ▶ 10.4 inch open frame LCD monitor
- ▶ Supports 800 x 600 display resolution
- ▶ 350-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 UV film, light/motion sensor, digital signage
- ▶ Option for -30°C to 70°C wide working temperature
- ▶ Wall and VESA (75 x 75mm) mount ready
- ▶ 12V DC input with adapter



Description

The PM6104 is a 10.4-inch open frame LCD monitor supporting an 800 x 600 resolution with a 350-nit LED backlight display. The monitor provides multiple video inputs including VGA, HDMI, DVI, or DP for various applications. Designed with a heavy-duty steel enclosure, the PM6104 is a cost-effective reliable monitor for industrial automation, kiosk information systems, self-service, commercial, and many other POS systems. Options are available for Resistive or Capacitive touch, AG or AR glass, UV film, 1000-nits high brightness LCD screen, and -30°C to 70°C wide range working temperature.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 10.4 inch Max Resolution: 800 x 600 Brightness (cd/m ²): 350-nits, option for 1000-nits high brightness Contrast Ratio (typ.): 600:1 Viewing Angle (H/V): 140° x 120° Active Area (mm): 211.2(H) x 158.4(V) Pixel Pitch: 0.264(H) x 0.264(V) Response Time: ≤ 35 ms Backlight: LED Colors: 262K

Specifications subject to change without notice.

	MTBF (hrs): 35,000
LCD Enhancements (Option)	Option for UV film Option for AG Glass, AR Glass, Resistive touch, Capacitive touch
Video Input	VGA + HDMI + DVI input Option for VGA + HDMI + DP input
OSD Buttons	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: 12V DC power input with adapter Operation / Power Saving: 9.375 watt, < 2 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	7.72 lb / 3.5 kg
Dimension	10.24"(W) x 8.62"(H) x 2.56"(D)
Environmental	Operating Temperature: 0°C to 50°C Option for -30°C to 70°C wide operating temperature Storage Temperature: -20°C to 60°C Humidity: 10% ~ 90%, non-condensation
Safety	FCC, CE

Available Configurations

LCD monitor

- 10.4" 800 by 600 LCD screen

Power Supply

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

Video Input

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

Touch Screen

- N/A
- 10.4-inch 800X600 resistive-type touch screen USB
- 10.4-inch capacitive-type touch screen USB port
- 10.4-inch Project capacitive-type 2-point multi-touch screen USB port

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Request a Quote or Learn More

Contact us at info@acnodes.com or call (909) 597-7588

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