

PM6200

20.1" open frame monitor with a 1600 x 1200 CCFL backlight LCD display, VGA + HDMI + DVI video input, AC input with built-in power, and an open frame metal enclosure.

- ▶ 20.1 inch open frame LCD monitor
- ▶ Supports 1600 x 1200 display resolution
- ▶ 300-nits brightness
- ▶ VGA + HDMI + DVI input, option for VGA + HDMI + DP input
- ▶ Option for AG glass, AR glass, Resistive touch touch
- ▶ Option for EMI mesh shielding, UV film, sensor, digital signage
- ▶ Wall and VESA (100 x 100mm) mount
- ▶ AC input with built-in power



Description

The PM6200 is a 20.1-inch open frame LCD monitor supporting a 1600 x 1200 CCFL backlight LCD monitor, VGA + HDMI + DVI video input, and AC power input with built-in power. This open frame monitor is constructed with a heavy-duty steel enclosure and front mounting holes, making it ideal for industrial factory use, commercial applications, kiosks, POS systems, and custom projects. Options are available for EMI mesh shielding or UV film, AG or AR glass, Resistive touch screen, light or motion sensor, MP-1080P digital signage, external OSD box, and DC input.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 20.1 inch Max Resolution: 1600 x 1200 Brightness (cd/m ²): 300-nits Contrast Ratio (typ.): 1000:1 Viewing Angle (H/V): 160° x 160° Active Area (mm): 408(H) x 306(V) Pixel Pitch (mm): 0.255(H) x 0.255(V) Response Time: ≤ 8ms Backlight: CCFL Colors: 16.7M MTBF (hrs): 35,000
LCD Enhancements(Optional)	Option for EMI Mesh Shielding or UV film

Specifications subject to change without notice.

	Option for AG Glass, AR Glass, or Resistive touch screen
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: AC-IN with built-in power Operation / Power Saving: 117.5 watt, < 5 watt (Support DPMS) Option for Isolated 9-36V DC-IN or 24V DC-IN
Mounting	Wall and VESA (100mm) mount
Weight	19.84 lb / 9 kg
Dimension	18.19"(W) x 15.12"(H) x 2.76"(D)
Environmental	Operating Temperature: 0°C to 50°C Storage Temperature: -20°C to 60°C Humidity: 10%~90%, non-condensing
Safety	FCC, CE

Available Configurations

LCD monitor

- 20" 1600 by 1200 LCD screen

Video Input

- VGA + DVI-D
- VGA + DVI-D + BNC + S-Video + Audio + remote controller
- VGA + HDMI W/ speaker + BNC + S-Video + Audio + remote controller
- VGA + DVI-D + Quad Display (4 BNC in/out channel)
- VGA + DVI-D + TV tuner (analog input)

OSD menu control

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

Power Supply

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

Touch Screen

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

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

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