

PMN80215

21.5" inch 1920 x 1080 full HD industrial LCD monitor with VGA, P-CAP touch screen with USB, 110-240VAC power input, IP66 rated stainless steel housing and front bezel.

- ▶ Anti-corrosion stainless steel housing
- ▶ Full IP66 rated rugged enclosure
- ▶ 21.5 inch 1920 x 1080 250-nit LCD
- ▶ Option for 1000-nit high brightness display
- ▶ VGA video input, option for DVI or HDMI
- ▶ P-cap multi-touch screen with USB
- ▶ 0°C to 60°C wide range working temperature
- ▶ Wide range 110 ~ 240VAC power input



Description

Panel mount monitor with a 21.5 inch 1920 x 1080 full HD industrial LCD panel, fully IP66 rated anti-corrosion stainless steel housing, P-cap touch screen, 0°C to 60°C wide range working temperature, 110 - 240VAC power input. Option for 1000-nit high brightness display, DVI + HDMI +BNC Video input, 9 - 36V DC power input.

Technical Specifications

SPECIFICATION	VALUE
Material	Anti-corrosion stainless steel with deactivated coating
LCD Panel	Size: 21.5 inch Resolution: 1920 x 1080 Brightness (cd/m ²): 250-nit, option for 1000-nit Contrast Ratio (typ.): 1000:1 Viewing Angle (H/V): 170° x 160° Active Area (mm): 476.64(H) x 268.11(V) Pixel Pitch (mm): 0.248(H) x 0.248(V) Colors: 16.7M MTBF (hrs): 50,000
Video Input	VGA video input Option for DVI or HDMI
Touch Screen	P-cap type touch screen monitor - USB Option for 5-wire resistive type touch screen - USB

Specifications subject to change without notice.

OSD	OSD Input: 5-key OSD buttons OSD Function: Contrast, Color, Position, Auto-adjustment, Factory Settings
Power Supply	110~240V AC power input, universal $\pm 10\%$ Power Consumption: 40W (typ.) Option for 9~36V DC power input
Connectors	1 x VGA (IP66 connector) Option for 1 x HDMI (IP66 connector) Option for 1 x DVI (IP66 connector) 1 x USB for touch screen (IP66 connector)
Mounting	100 x 100mm / 200 x 100mm VESA mount
Weight	22.05 lb / 10 kg
Dimension	17.95"(W) x 14.96"(H) x 2.13"(D)
Environmental	Operating Temperature: 0°C to 60°C Storage Temperature: -20°C to 70°C Operating Humidity: 10~95%, non-condensing Vibration: MIL-STD-810G Method 514.6C-3 Shock: MIL-STD-810G Method 516.6
IP Protection	Full IP66 rated protection

Available Configurations

LCD monitor

- 250nit LCD Panel
- 1000-nit high brightness LCD Panel

Power Supply

- 110/220VAC power input
- 9 to 36VDC power input

Mounting

- VESA mount holes
- Panel mount ready and VESA mount holes

Video Input

- VGA
- VGA + HDMI
- VGA + DVI
- HDMI + BNC
- VGA + DVI + HDMI

Request a Quote or Learn More

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

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