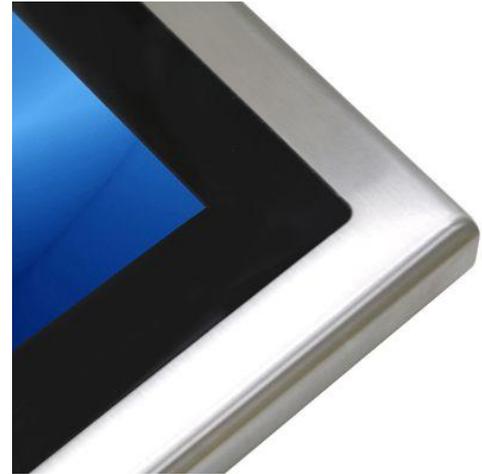


PMN80150

15" waterproof stainless steel monitor with 1024 x 768 resolution, VGA video input, P-CAP multi-touch screen, and an IP66 rated anti-corrosion stainless steel housing.

- ▶ Full IP66 rated anti-corrosion stainless steel housing
- ▶ 15 inch 1024 x 768 250-nit industrial LCD monitor
- ▶ Option for 1000-nit high brightness display & optical bonding
- ▶ VGA video input, option for DVI or HDMI input
- ▶ P-cap multi-touch screen with USB
- ▶ -20°C to 60°C wide range working temperature
- ▶ MIL-STD-810G compliance for shock and vibration
- ▶ 110 to 240VAC power input



Description

The PMN80150 is a 15" waterproof stainless steel touchscreen monitor ideal for food processing, industrial manufacturing, clean room, and outdoor applications. Built for harsh environments, the monitor can withstand wide temperature fluctuations, high pressured water jets, and vibration and shock. The PMN80150 features a 1024 x 768 resolution with VGA video input, PCAP multi-touch screen, and a 110/240VAC power input. Option for 1000-nits high brightness, optical bonding, Resistive touch screen, DVI or HDMI input, and 9 to 36V DC power input.

Technical Specifications

SPECIFICATION	VALUE
Material	SUS316 stainless steel Anti-corrosion stainless steel housing
LCD Panel	Size: 15" TFT LCD Resolution: 1024 x 768 Brightness (cd/m ²): 250 Contrast Ratio (typ.): 500:1 Viewing Angle (H/V): 140° x 120° Colors: 16.2M (6-bit) Option for 1000-nit high brightness display Option for optical bonding
Video Input	VGA video input Option for VGA + DVI or VGA + HDMI

Specifications subject to change without notice.

Touch Screen	PCAP type multi-touch screen - USB Option for 5-Wire Resistive type touch screen - USB
OSD	OSD Input: 5-key OSD buttons OSD Function: Contrast, Color, Position, Auto-adjustment, and Factory Settings
Power Supply	Input: AC 110~240V, Universal, ±10% Power Consumption: 20W (typ.) Option for 9~36V DC power input
Connectors	1 x VGA (IP66 connector) 1 x USB for touch screen (IP66 connector) 1 x 110~240VAC power input (IP66 connector)
Cables	IP66 rated cables for touch screen, video input, and power
Weight	16.5 lb / 7.5 kg
Dimension	14.7"(W) x 12.2"(H) x 1.8"(D)
Mounting	VESA (100 x 100mm) mount
Environmental	Operating Temperature: -20°C to 60°C Storage Temperature: -40°C to 80°C Relative Humidity: 10~95%, non-condensing Vibration: MIL-STD-810G Method 514.6C-3 Shock: MIL-STD-810G Method 516.6 IP Rating: Full IP66

Request a Quote or Learn More

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

www.acnodes.com