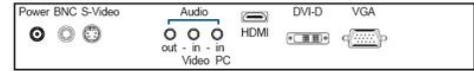


# APW5170

16.2" WUXGA industrial LCD monitor supporting 1920 x 1200 native resolution, VGA + HDMI (no speaker) input, 100/240VAC power input, and an 8mm aluminum front bezel.

- ▶ 16.2" WUXGA industrial LCD monitor
- ▶ Supports 1920 x 1200 native resolution
- ▶ VGA + HDMI (no speaker) video input
- ▶ Option for Resistive or PCAP touch screen - USB
- ▶ Option for front IP65 / NEMA4 rated protection
- ▶ Option for video decoding capability up to 1080P
- ▶ PIP sub-screen & PBP dual-screen viewing efficiency
- ▶ VESA (100 x 100mm) mount ready
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input

Standard I/O



## Description

The APW5170 is a 16.2" WUXGA industrial LCD monitor supporting 1920 x 1200 native resolution, VGA + HDMI (no speaker) input, and 100/240VAC power input. Designed to meet professional and environmental demands, the monitor features an aluminum front bezel, improved energy efficiency, and a fanless architecture that provides around-the-clock operation. The APW5170 has a variety of optional upgrades and modules available including an IP65-rated front bezel, touchscreen technology, MCS multi-display OSD control, and DC power input.

## Technical Specifications

SPECIFICATION	VALUE
Material	8mm aluminum front bezel Rear rugged heavy-duty metal construction Option for IP65 / NEMA4 rated front bezel
LCD Panel	Size: 16.2 inch Native Resolution: 1920 x 1200 Brightness (cd/m <sup>2</sup> ): 300 Contrast Ratio (typ.): 800:1 Colors: 16.7 M, 8-bit Viewing Angle (H/V): 178° x 178° Response Time (ms): 30 Dot Pitch (mm): 0.191 Display Area (mm): 343.80H x 214.90V Surface Treatment: Anti-glare, Hard-coating

Specifications subject to change without notice.

	Surface Hardness: 3H Backlight Type: LED MTBF (hrs): 20,000
<b>Video Input</b>	Standard: VGA + HDMI (no speaker) Option: 3G-SDI or MCS multi-display control
<b>Touch Screen (Option)</b>	Resistive 1-pt touch screen - USB port Projected Capacitive 10-pt touch screen - USB port Lockable USB connector
<b>HDMI Modules (Option)</b>	HDMI decoder module 1080P over IP HDMI receiver module 1080P HDMI quad display module 1080P
<b>Rear panel control</b>	Power on/off switch & OSD membrane switch
<b>OSD menu control</b>	OSD membrane switch control for Picture, Position, Color, OSD Set, Reset, PIP, and MISC
<b>Mounting Type</b>	VESA (100 x 100mm) mount
<b>Cable</b>	1 x 6ft DP cable included 1 x Power cord included
<b>Power Supply</b>	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max. 34W, Standby 2W Option for 12V / 24V / 48V / 125V DC power input
<b>Weight</b>	10.8 lb / 4.9 kg
<b>Dimension</b>	17.3"(W) x 2.1"(D) x 11.5"(H)
<b>Environmental</b>	Operating Temperature: 0°C to 55°C Storage Temperature: -20°C to 60°C Relative Humidity: 5~90%, non-condensing Altitude (Operating / Non-Operating): 16,000 ft / 40,000 ft Shock: 10G acceleration (11ms duration) Vibration: 10~300Hz 0.5G RMS random vibration
<b>Compliance</b>	CE, FCC, RoHS, TAA Compliant

## Available Configurations

### IP65 & NEMA 4 rated front bezel

- N/A
- IP65 & NEMA 4 rated front bezel

### 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

*Specifications subject to change without notice.*

- 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
- 125VDC power adapter

## Request a Quote or Learn More

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