

# APW4017

17.3" 3840 x 2160 4K LED backlight LCD monitor with DP 1.2 + HDMI 1.4 + HDMI 2.0 video input, aluminum front bezel, and panel or VESA (100mm) mount.

- ▶ 17.3" 4K UHD industrial LCD monitor
- ▶ Supports 3840 x 2160 native resolution
- ▶ DP 1.2 + HDMI 1.4 + HDMI 2.0 video input
- ▶ Option for 3G-SDI input or MCS multi-display control
- ▶ Option for Resistive or PCAP touch screen - USB
- ▶ 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



## Description

The APW4017 is a 17.3" 4K UHD industrial LCD monitor featuring 3840 x 2160 native resolution, DP 1.2 + HDMI 1.4 + HDMI 2.0 video input, VESA mount, and a rugged aluminum front bezel ensuring high mobility. This monitor has a variety of embedded modules including HDMI decoder, HDMI extender, multi-monitor OSD controller, and 3G-SDI input. These optional embedded modules give you the ability to remotely manage video and transmission for multiple monitors over a network. With reduced energy and a fanless architecture, the APW4017 provides professional-use durability and around-the-clock operation.

## Technical Specifications

SPECIFICATION	VALUE
Material	8mm aluminum front bezel Rear rugged metal enclosure Option for IP65 / NEMA4 front bezel
LCD Panel	Size: 17.3 inch Native Resolution: 3840 x 2160 Brightness (cd/m <sup>2</sup> ): 400 Contrast Ratio (type): 1000:1 Colors; 16.7 M, 8-bit Viewing Angle (H/V): 178° x 178° Response Time (ms): 16 Dot Pitch (mm): 0.0995

*Specifications subject to change without notice.*

	Display Area (mm): 382.12H x 214.94V Surface Treatment: Anti-glare Surface Hardness: 3H Backlight Type: LED MTBF (hrs): 15,000
<b>Video Input</b>	Standard: DP 1.2 + HDMI 1.4 + HDMI 2.0 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</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 DP cable included 1 x Power adapter included 1 x Power cord included
<b>Power Supply</b>	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max. 21W, Standby 2W Option for 12V / 24V / 48V / 125V DC power input
<b>Weight</b>	11.4 lb / 5.2 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

## Request a Quote or Learn More

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

[www.acnodes.com](http://www.acnodes.com)