PMW7032

31.5" 3840 x 2160 4K open frame LCD monitor with DP 1.2 + HDMI 1.4 + HDMI 2.0 video input, universal or VESA mount, and an open frame metal construction.

- ▸ 31.5" 4K UHD open frame 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 Projected Capacitive touch screen - USB
- ▸ Option for video decoding capability up to 1080P
- ▸ PIP sub-screen & PBP dual-screen viewing efficiency
- ▸ Universal & VESA (300 x 300mm) mount ready
- ▸ Auto-sensing 100 to 240VAC, 50 / 60Hz power input

Description

The PMW7032 is a 31.5" 4K open frame LCD monitor supporting 3840 x 2160 native resolution, DP 1.2 + HDMI 1.4 + HDMI 2.0 input, universal or VESA (300 x 300mm) mount, and an open frame metal enclosure. With a display 4 times the resolution of FHD, it achieves superior picture quality with exceptional image clarity and sharpness. The open frame design allows it to be easily fitted into existing equipment or structural housings, such as kiosks. It also allows users to design a custom bezel for individual projects or specific industry requirements.

Technical Specifications

SPECIFICATION	VALUE
Material	Open frame metal construction Rear rugged metal enclosure
LCD Panel	Size: 31.5 inch Native Resolution: 3840 x 2160 Brightness (cd/m²): 300 Contrast Ratio (typ.): 1000:1 Colors: 1.07 Billion, 10-bit Viewing Angle (H/V): 178° x 178° Response Time (ms): 20 Dot Pitch (mm): 0.181 Display Area (mm): 698.4H x 392.85V Surface Treatment: Anti-glare Surface Hardness: 3H

Specifications subject to change without notice.

	Backlight Type: LED MTBF (hrs): 30,000
Video Input	Standard: DP 1.2 + HDMI 1.4 + HDMI 2.0 Option: 3G-SDI or MCS multi-display control
Touch Screen (Option)	Projected Capacitive 10-pt touch screen - USB port Lockable USB connector
HDMI Modules (Option)	HDMI decoder module 1080P over IP HDMI receiver module 1080P HDMI quad display module 1080P
Rear Panel	Power on/off switch OSD membrane switch
OSD Menu Control	OSD membrane switch control for Picture, Position, Color, OSD Set, Reset, PIP, and MISC
Mounting Type	Universal mount or VESA (300 x 300mm) mount
Power Supply	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max. 56W, Standby 9W Option for 12V / 24V / 48V / 125V DC power input
Weight	36.1 lb / 16.4 kg
Dimension	30.6"(W) x 3.2"(D) x 18.5"(H)
Environmental	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
Compliance	FCC, CE, RoHS, TAA Compliant

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

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