

RMW7194

19" 1440 x 900 widescreen 1000-nit high brightness LCD monitor with VGA + DVI-D video input, 100/240VAC power input, and a 7U high rackmount enclosure.

- ▶ 7U 19" high brightness rack LCD monitor
- ▶ 1000-nits high brightness display
- ▶ Supports 1440 x 900 native resolution
- ▶ Front OSD (on-screen display) function
- ▶ VGA + DVI-D video input
- ▶ Option for HDMI, BNC, MCS Audio, Speaker, or 3G-SDI input
- ▶ Option for Resistive 1-pt touch screen - USB
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ Option for 12V / 24V / 48V / 125V DC power input



Description

The RMW7194 is a 19" high brightness rack LCD monitor designed for outdoor applications or environments with high ambient lighting. The LCD panel supports 1440 x 900 resolution, 1000-nits high brightness, 1000:1 contrast ratio, and 16.7 million colors. The monitor features VGA + DVI-D video input, easy access to front OSD functions, and a 7U high rack enclosure designed for standard 19" wide rack cabinets. Options are available for touch screen technology, additional video input modules, and DC power input.

Technical Specifications

SPECIFICATION	VALUE
Construction	Heavy-duty steel
LCD panel	Size: 19 inch Native Resolution: 1440 x 900 Brightness (cd/m ²): 1000 Contrast Ratio (typ) : 1000:1 Colors: 16.7 M Viewing Angle (H/V): 160° x 160° Response Time (ms): 5 Dot Pitch (mm): 0.2835 Display Area (mm): 408.24H x 255.15V Surface Treatment: Haze 25%, Hard-coating Surface Hardness: 3H Backlight Type: LED

Specifications subject to change without notice.

	MTBF (hrs): 30,000
Video input	Standard: VGA + DVI-D video input Option: HDMI, BNC, MCS, Audio, Speaker, or 3G-SDI input
Touch screen (Option)	Resistive 1-pt touch screen - USB port
Front panel control	Power on/off switch OSD membrane switch
Connector	1 x VGA + 1 DVI-D
Power Supply	Input: Auto-sensing 100 to 240VAC, 50/60Hz Power Consumption: Max. 34 Watt, Standby 2 Watt Option for 12V / 24V / 48V / 125V DC power input
Mounting	7U high rackmount for a standard 19" wide rackmount cabinet
Casing Color	Black front panel (RAL9005)
Weight	12.8 lb / 5.8 kg
Dimension	Product: 18.9"(W) x 2.3"(D) x 12.2"(H) Packing: 20.8"(W) x 4.9"(D) x 17.8"(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 (11 ms duration) Vibration: 10~300Hz 0.5G RMS random vibration
Compliance	CE, FCC, RoHS, TAA

Available Configurations

LCD monitor

- 19" 1440 by 900 wide screen LCD monitor

Touch Screen

- N/A
- 19-inch wide screen resistive-type touch screen with USB port
- 19-inch wide screen Capacitive-type touch screen with USB port

Video Input

- VGA + DVI-D
- VGA + DVI-D + BNC + S-Video + Audio
- VGA + HDMI w/speaker + BNC + S-Video + Audio
- VGA + DVI-D + HDMI w/speaker + MCS (multi-display control)

Power Supply

- 110/220VAC power supply
- 12VDC power adapter
- 24VDC power adapter

Specifications subject to change without notice.

- 48VDC power adapter
- 110VDC power adapter
- 125VDC power adapter

IP65 / NEMA4 rated front bezel

- N/A
- IP65 / NEMA4 rated front bezel

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