

RP4117

17.3" 3840 x 2160 4K UHD industrial LCD monitor with DP 1.2 video input, 100/240VAC power input, and a 1U high 18.9 inch depth rackmount monitor drawer.

- ▶ 1U 17.3" 4K UHD rackmount LCD monitor drawer
- ▶ Supports 3840 x 2160 native resolution
- ▶ Front OSD (on-screen display) function
- ▶ Display Port 1.2 video input
- ▶ Option for HDMI or 3G-SDI input
- ▶ Option for Resistive or Projected Capacitive touch screen
- ▶ 18.9" (480mm) short-depth drawer design
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ Option for 12V / 24V / 48V / 125V DC power input



Description

The RP4117 is a 17.3" 4K UHD rackmount LCD monitor drawer supporting 3840 x 2160 native resolution, Display Port 1.2 video input, and a 100/240VAC power input in a 1U high 18.9" (480mm) short-depth rack drawer. The monitor drawer features an LED touch on-screen display (OSD), providing users with a convenient way to the device settings. Option for Resistive or Projected Capacitive touch screen, HDMI or 3G-SDI input, and DC power input.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 17.3 inch Max Resolution: 3840 x 2160@60Hz Brightness (cd/m ²): 400 Contrast Ratio (typ.): 1000:1 Colors: 16.7 M, 8-bit Viewing Angle (H/V): 178° x 178° Response Time (ms): 16 Dot Pitch (mm): 0.0995 Display Area (mm): 382.12H x 214.94V Surface Treatment: Anti-glare Surface Hardness: 3H Backlight Type: LED MTBF (hrs): 15,000

Specifications subject to change without notice.

Video input	Standard: Display Port 1.2 (attached 6ft DP cable) Option: HDMI or 3G-SDI input
Touch screen (option)	Resistive 1-pt touch screen - USB Projected Capacitive 10-pt touch screen - USB
Front panel control	Power on/off switch OSD (on screen control)
On screen control	Auto-Adjustment for contrast, balance, H-position, V-position, phase, brightness
Mounting Distance	Display Drawer: 19.3 ~ 28.3 inch (490 ~ 720 mm)
Power supply	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max 21W, Standby 2W Option for 12V / 24V / 48V / 125V DC power input
Color	Black (RAL 9005)
Weight	24.2 lb / 11 kg
Dimension	Product: 17.4"(W) x 18.9"(D) x 1.73"(H) Packing: 23.1"(W) x 29.8"(D) x 4.7"(H) * All dimensions stated are subject to change if options are selected / integrated to base model part codes
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	CE, FCC, RoHS, TAA

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