

# RP1170

17" 1280 x 1024 industrial LCD monitor with VGA + HDMI video input, 100/240VAC power input, and a 1U high 19.7" short-depth rackmount monitor drawer.

- ▶ 1U 17" rackmount LCD monitor drawer
- ▶ Supports 1280 x 1024 native resolution
- ▶ Front OSD (on-screen display) function
- ▶ VGA + HDMI video input
- ▶ Option for DVI-D, BNC, Audio, Speaker, or 3G-SDI input
- ▶ Option for Resistive or Projected Capacitive touch screen
- ▶ 19.7" (500mm) short-depth drawer design
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ Option for 12V / 24V / 48V / 125V DC power input



## Description

The RP1170 is a 17" rackmount LCD monitor drawer supporting 1280 x 1024 native resolution, VGA + HDMI video input, and a 100/240VAC power input in a 1U high 19.7" (500mm) 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.

## Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 17 inch Resolution: 1280 x 1024 Brightness (cd/m <sup>2</sup> ): 250 Contrast Ratio (typ): 1000:1 Colors: 16.7 M Viewing Angle (H/V): 170° x 160° Response Time (ms): 5 Dot Pitch: 0.264 Display Area (mm): 337.92H x 270.33V Surface Treatment: Haze 25%, Hard-coating Surface Hardness: 3H Backlight Type: LED MTBF (hrs): 30,000
Touch Screen (Option)	Resistive 1-point touch screen - USB

*Specifications subject to change without notice.*

	Projected Capacitive 10-pt touch screen - USB
<b>Video Input</b>	Standard: VGA + HDMI video input Option: DVI-D, BNC, S-Video, Audio, Speaker, or 3G-SDI input
<b>Front Panel Controls</b>	Power on/off switch OSD (On Screen Display) membrane
<b>On Screen Control</b>	Auto-Adjustment for contrast, balance, H-position, V-position, phase, brightness
<b>Mounting Distance</b>	Display Drawer: 20.1 ~ 29.1 inch (510 ~ 740 mm)
<b>Color</b>	Black (RAL 9005)
<b>Power Supply</b>	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Consumption: Max. 22W, Standby 2W Option for 12V / 24V / 48V / 125V DC power input
<b>Weight</b>	23.1 lb / 10.5 kg
<b>Dimension</b>	Product: 17.4"(W) x 19.7"(D) x 1.73"(H) Packing: 23.1"(W) x 29.3"(D) x 4.7"(H) * All dimensions stated are subject to change if options are selected / integrated to base model part codes
<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

## Available Configurations

### LCD monitor

- 17" 1280 by 1024 LCD screen

### Touch Screen

- N/A
- 17-inch resistive-type touch screen with RS-232 port
- 17-inch resistive-type touch screen with USB port
- 17-inch Capacitive-type touch screen with RS-232 port
- 17-inch Capacitive-type touch screen with USB port

### Video Input

- VGA + DVI-D video input
- VGA + DVI-D + BNC + S-Video video input
- VGA + DVI-D video input + Audio
- VGA + HDMI w/speaker
- VGA + DVI+ HDMI w/speaker

### Power Supply

*Specifications subject to change without notice.*

- 110/220VAC power supply
- 12VDC power adapter
- 24VDC power adapter
- 48VDC power adapter
- 110VDC power adapter
- 125VDC power adapter

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