

# RP1205

20.1" 1600 x 1200 rackmount LCD monitor drawer with VGA + HDMI video input and 100/240VAC power input in a 1U high 25.6" depth monitor drawer.

- ▶ 1U 20.1" rackmount LCD monitor drawer
- ▶ Supports 1600 x 1200 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 1-pt touch screen
- ▶ 25.6" (650mm) depth drawer design
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ Option for 12V / 24V / 48V / 125V DC power input



## Description

The RP1205 is a 20.1" rackmount LCD monitor drawer supporting 1600 x 1200 native resolution, VGA + HDMI video input, and a 100/240VAC power input in a 1U high 25.6" (650mm) 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: 20.1 inch Resolution: 1600 x 1200 Brightness (cd/m <sup>2</sup> ): 300 Contrast Ratio: 800:1 Colors: 16.7 M Viewing Angle (H/V): 178° x 178° Response Time (ms): 16 Dot Pitch (mm): 0.255 Display Area (mm): 408H x 306V Surface Treatment: Anti-glare, Hard-coating Surface Hardness: 3H Backlight Type: CCFL MTBF (hrs): 45,000
Touch Screen (Option)	Resistive 1-pt touch screen - USB port

*Specifications subject to change without notice.*

<b>Video Input</b>	Standard: VGA + HDMI video input Option: DVI-D, BNC, Audio, Speaker, or 3G/HD/SD-SDI input
<b>Front Panel Controls</b>	Power on/off switch OSD (on-screen control)
<b>On Screen Control</b>	Auto-Adjustment for contrast, balance, H-position, V-position, phase, brightness
<b>Mounting Distance</b>	Display Drawer: 26 ~ 35 inch (660 ~ 890 mm)
<b>Color</b>	Black (RAL 9005)
<b>Power Supply</b>	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max. 45W, Standby 2W Option for 12V / 24V / 48V / 125V DC power input
<b>Weight</b>	29.7 lb / 13.5 kg
<b>Dimension</b>	Product: 17.3"(W) x 25.6"(D) x 1.73"(H) Packing: 23.4"(W) x 32.1"(D) x 5.5"(H)
<b>Environmental</b>	Operation 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

- 20" 1600 by 1200 LCD screen

### 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

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

Specifications subject to change without notice.

## 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)