

RM6170

17" 1280 x 1024 rackmount LCD monitor with VGA + HDMI video input, front OSD controls, 100/240VAC power input, and a 7U high rackmount monitor enclosure.

- ▶ 7U 17" rackmount LCD monitor
- ▶ 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/HD/SD-SDI input
- ▶ Option for Resistive or Projected Capacitive touch screen - USB
- ▶ Option for front IP65-rated bezel protection
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ Option for 12V / 24V / 48V / 125V DC power input



Description

The RM6170 is a 7U rackmount LCD monitor that provides a space-saving solution for various industrial applications. It features a 17" display with a native resolution of 1280 x 1024, delivering clear and crisp visuals for your working environment. The monitor supports VGA and HDMI video inputs and offers options for DVI-D, BNC, Audio, Speaker, or 3G/HD/SD-SDI inputs, providing you with versatile connectivity options. The RM6170 supports an auto-sensing power input of 100 to 240VAC, 50/60Hz, and you can also choose options for 12V/24V/48V/125V DC power input. Whether you're in the office, factory, or field, the RM6170 rackmount monitor is a reliable and flexible solution that can meet your display needs.

Technical Specifications

SPECIFICATION	VALUE
Construction	Heavy-duty steel Option for IP65 rated front bezel protection
LCD Monitor	Size: 17 inch Max Resolution: 1280 x 1024 Brightness (cd/m ²): 250 Contrast Ratio (typ.) : 1000:1 Colors: 16.7M Viewing Angle (H/V): 170° x 160° Response Time (ms): 5 Dot Pitch (mm): 0.264

Specifications subject to change without notice.

	Display Area (mm): 337.92H x 270.33V Surface Treatment: Haze 25%, Hard-coating Surface Hardness: 3H Backlight: LED MTBF (hrs): 30,000
Video input	Standard: VGA + HDMI video input Option: DVI-D, BNC, Audio, Speaker, 3G/HD/SD-SDI input
Touch screen (Option)	Resistive 1-pt touch screen - USB port Projected Capacitive 1pt / 10-pt touch screen - USB port *Dimension will be changed to 8U if Projected Capacitive touch screen is selected
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 Consumption: Max. 22 Watt, Standby 2 Watt Option for 12V / 24V / 48V / 125V DC power input
Mounting	7U high rackmount monitor for a standard 19" wide rackmount cabinet
Casing Color	Black front panel (RAL9005)
Weight	13.4 lb / 6.1 kg
Dimension	Product: 18.9"(W) x 2.1"(D) x 12.2"(H) Packing: 20.8"(W) x 4.9"(D) x 19.5"(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 (11 ms duration) Vibration: 10~300Hz 0.5G RMS random vibration
Compliance	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
- VGA + DVI-D + BNC + S-Video + Audio

Specifications subject to change without notice.

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

IP65 / NEMA4 rated front bezel

- N/A
- IP65 / NEMA4 rated front bezel

Request a Quote or Learn More

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

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