

KD8172

17 inch 1280 x 1024 rack LCD console with VGA video input, keyboard with touchpad, 100/240VAC power supply, and a 1U high 18.1 inch depth rackmount drawer.

- ▶ 17" rack LCD console drawer
- ▶ Supports 1280 x 1024 native resolution
- ▶ VGA video input
- ▶ 104-key keyboard with touchpad or trackball
- ▶ Option for Resistive or Projected Capacitive touchscreen
- ▶ Option for HDMI, BNC, front USB hub, or 3G-SDI input
- ▶ Short-depth drawer design of 18.1" (460mm)
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ Option for 12V / 24V / 48V / 125V DC power input



Description

The KD8172 is a 1U 17" rackmount LCD console with supporting 1280 x 1024 native resolution, a 104-key keyboard with touchpad or trackball, VGA video input, and 100/240VAC power input in a 1U high short-depth rack mount drawer. The KD8172 is designed for industrial applications, data centers, and other IT environments.

Technical Specifications

| SPECIFICATION | VALUE |
|---------------------|--|
| Material | Heavy-duty steel |
| LCD Panel | Size: 17 inch Native Resolution: 1280 x 1024 Brightness (cd/m ²): 250 Contrast Ratio (typ.): 1000 : 1 Colors: 16.7 M Viewing Angle (H/V): 170° x 160° Response Time (ms): 5 Dot Pitch (mm): 0.264 Display Area (mm): 337.92Hx 270.33V Surface Treatment: Haze 25%, Hard-coating Surface Hardness: LED Backlight Type: LED MTBF (hrs): 30,000 |
| Keyboard & touchpad | 104-key keyboard with 2-button touchpad - USB port |

Specifications subject to change without notice.

Option for trackball pointing device or SUN keyboard

| | |
|------------------------------|---|
| Video Input | VGA video input Option for HDMI, Audio, BNC, front USB hub, or 3G-SDI input |
| Touch Screen (Option) | Resistive 1-pt touch screen - USB port Projected Capacitive 10-pt touch screen - USB port |
| Cable | 1 x 6ft DVI-D USB console cable included |
| Mounting Distance | 18.5 ~ 27.6 inch (470 ~ 700 mm) |
| Power Supply | Input: Auto-sensing 100 to 240VAC, 50/60Hz Power Consumption: Max. 22 Watt, Standby 2 Watt Option for 12V / 24V / 48V / 125V DC power input |
| Color | Black (RAL 9005) |
| Weight | 26.4 lb / 12 kg |
| Dimension | 17.4"(W) x 18.1"(D) x 1.73"(H) * All dimensions stated are subject to change if options are selected / integrated to base model |
| 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 | FCC, CE, RoHS, TAA Compliant |

Available Configurations

LCD monitor

- 17" 1280 by 1024 LCD screen

keyboard + Point Device

- 104-key keyboard with touch pad
- 104-key keyboard with track ball

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

Power Supply

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

Specifications subject to change without notice.

- 110VDC power adapter
- 125VDC power adapter

Video Input

- VGA
- VGA+DVI
- VGA+Audio
- VGA+BNC+S-Video
- VGA+HDMI w/speaker
- VGA+DVI+HDMI w/speaker
- VGA+HDMI w/speaker+SDI

Request a Quote or Learn More

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

www.acnodes.com