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/m²): 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
- SUN K/B for LCD console drawer, VGA + HDMI (no speaker)

Touch Screen

- N/A
- Resistive touch screen, 1-pt
- Projected Capacitive touch screen,10-pt

Power Supply

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

Specifications subject to change without notice.

Video Input

- VGA
- HDMI + Speaker + VGA
- DVI-D + HDMI + Audio + Speaker + VGA
- BNC + S-Video + Speaker + VGA
- 3G-SDI + Speaker + VGA
- Front USB hub + VGA

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