

# KD8220

20.1" 1600 x 1200 rack LCD console with VGA video input and 104-key keyboard with touchpad in a 1U high 25.6" depth rackmount drawer with pullout sliding rail.

- ▶ 20.1" rack LCD console drawer
- ▶ Supports 1600 x 1200 native resolution
- ▶ VGA video input
- ▶ Option for DVI-D, HDMI, BNC, or 3G-SDI input
- ▶ 104-key keyboard with touchpad
- ▶ Two point lock and one man installation design
- ▶ 1U high 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 KD8220 is a 1U 20.1" rack LCD console drawer supporting 1600 x 1200 native resolution, VGA video input, and a 100/240VAC power input in a 1U high 25.6" depth rack drawer designed for a standard 19" rack mount space. The console features a 2-point lock with an LCD membrane that provides users with a convenient way to control device settings.

## Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Monitor	Size: 20.1 inch Native Resolution: 1600 x 1200 Brightness (cd/m <sup>2</sup> ): 300 Contrast Ratio (typ.): 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: CCFL MTBF (hrs): 45,000

*Specifications subject to change without notice.*

<b>Keyboard &amp; Touchpad</b>	104-key keyboard with 2-button touchpad Option for keyboard with SUN keys
<b>Video Input</b>	VGA video input Option for DVI-D + HDMI, BNC + S-Video, or 3G-SDI input
<b>Front Panel Control</b>	Power on/off switch OSD (On Screen Display)
<b>Mounting Distance</b>	26 ~ 34.3 inch (660 ~ 870 mm)
<b>Cable</b>	1 x 6ft VGA USB console cable included
<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>Color</b>	Black
<b>Weight</b>	31.9 lb / 14.5 kg
<b>Dimension</b>	17.4"(W) x 25.6"(D) x 1.73"(H) * All dimensions stated are subject to change if options are selected / integrated to base mode
<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>	FCC, CE, RoHS, TAA Compliant

## Available Configurations

### LCD monitor

- 20" 1600 by 1200 LCD screen

### Power Supply

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

### Video Input

- 15-pin VGA
- DVI-D video input
- BNC + S-Video video input

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*Specifications subject to change without notice.*

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