KD8190

19" 1920 x 1024 rack LCD console with VGA video input and 104-key keyboard with touchpad in a 1U high 19.7" depth rackmount drawer.



- 19" rack LCD console drawer
- Supports 1280 x 1024 native resolution
- VGA video input
- 104-key keyboard with touchpad or trackball
- Option for HDMI, DVI-D, BNC, or 3G-SDI input
- Option for Resistive touch screen - USB port
- Short-depth drawer design of 19.7" (500mm)
- Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- Option for 12V / 24V / 48V / 125V DC power input

Description

The KD8190 is a 19" rack LCD console supporting 1280 x 1024 native resolution, VGA video input, a 104-key keyboard with touchpad or trackball, and a 100/240VAC power input in a 1U high 19.7" (500mm) short-depth rack drawer. The console features a molded front handle for easy access and a LED touch OSD, providing users with a convenient way to control device settings.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Monitor	Size: 19 inch Native Resolution: 1280 x 1024 Brightness (cd/m²): 250 Contrast Ratio: 1000:1 Colors: 16.7 M Viewing Angle (H/V): 170° x 160° Response Time (ms): 5 Dot Pitch (mm): 0.294 Display Area (mm): 376.32H x 270.33V Surface Treatment: Haze 25%, Hard-coating Surface Hardness: 3H Backlight: LED MTBF (hrs): 30,000

Specifications subject to change without notice.

Keyboard & Pointing Device	104-key keyboard with touchpad - USB port Option for keyboard with trackball or SUN keys
Video Input	VGA video input Option for HDMI, DVI-D, BNC, front USB hub, or 3G-SDI input
Touch Screen (Option)	Option for Resistive 1-pt touch screen - USB port
Cable	1 x 6ft VGA USB console cable included
Mounting Distance	20.1 ~ 29.1 inch (510 ~ 740 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	27.9 lb / 12.7 kg
Dimension	17.4"(W) x 19.7"(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

- 19" 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
- 19-inch resistive-type touch screen with USB port

Video Input

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

Specifications subject to change without notice.

Power Supply

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

Request a Quote or Learn More

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

www.acnodes.com

Specifications subject to change without notice.