

# KDW8190

19" 1440 x 900 widescreen rack LCD console with VGA + HDMI (no speaker) video input and 104-key keyboard with touchpad in a 1U high 18.1" short depth rackmount drawer.

- ▶ 19" widescreen rack LCD console drawer
- ▶ Supports 1440 x 900 native resolution
- ▶ VGA + HDMI (no speaker) video input
- ▶ 104-key keyboard with touchpad or trackball
- ▶ Option for HDMI, BNC, 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 KDW8190 is a 19" rack LCD console drawer supporting 1440 x 800 native resolution, VGA + HDMI (no speaker) video input, and a 104-key keyboard with a touchpad in a 1U high 18.1" short-depth rack drawer. The console features a modeled front handle for easy access and a front 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: 1440 x 900 Brightness (cd/m <sup>2</sup> ): 250 Contrast Ratio (typ): 1000:1 Colors: 16.7 M Viewing Angle (H/V): 170° x 160° Response Time (ms): 5 Dot Pitch (mm): 0.2835 Display Area (mm): 408.24H x 255.15V Surface Treatment: Anti-glare Surface Hardness: 3H Backlight: LED MTBF (hrs): 30,000
Keyboard & Touchpad	104-key keyboard with 2-button touchpad - USB port

*Specifications subject to change without notice.*

Option for keyboard with trackball or SUN keys

<b>Video input</b>	VGA + HDMI (no speaker) video input Option HDMI, DVI, Audio, BNC, front USB hub, or 3G-SDI input
<b>Mounting Distance</b>	18.5 ~ 27.6 inch (470 ~ 700 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. 20 Watt, Standby 2 Watt Option for 12V / 24V / 48V / 125V DC power input
<b>Color</b>	Black (RAL 9005)
<b>Weight</b>	25.3 lb / 11.5 kg
<b>Dimension</b>	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
<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

- 19" 1440 by 900 wide screen LCD monitor

### keyboard + Point Device

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

### Power Supply

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

### Video Input

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

Specifications subject to change without notice.

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