MKD9172CM

17" rack KVM console with 1280 x 1024 resolution, VGA video input, 16-port Matrix Cat6 KVM switch, 104-key keyboard w/ touchpad, and a 1U 25.6" depth rack drawer.

- 1U 17" rack KVM console drawer
- Supports 1280 x 1024 display resolution
- VGA video input
- 104-key keyboard with a wired mini USB optical mouse
- 16-port Matrix Cat6 KVM switch, option for 32 port
- 1 x local console + 1 x remote console with receiver
- Molded front handle and two point lock
- Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- 1U high 25.6" (650mm) depth rackmount drawer

Description

The MKD9172CM is a 17" widescreen rack KVM console with an integrated 16-port Cat6 KVM switch in a 1U high 25.6" (650mm) depth rackmount drawer. The rack console features a 104-key keyboard with a wired mini USB optical mouse, VGA video input, 1 x local console + 1 x remote console with a receiver, and a 100/240VAC power input. Optional upgrades include a 32-port Matrix Cat6 KVM switch, multi-user access up to 4 consoles, and Cat6 KVM dongles.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD monitor	Size: 17 inch Max. Resolution: 1280 x 1024 Brightness (cd/m²): 250 Contrast Ratio (typ.): 1000:1 Viewing Angle (H/V): 170° x 160° Display Area (mm): 337.92H x 270.33V Colors: 16.7 M Backlight: LED MTBF (hrs): 30,000
Keyboard & pointing device	104-key keyboard with a wired mini USB optical mouse
KVM Port	Number of Ports: 16 or 32

Specifications subject to change without notice.

	Connector: RJ-45 Connectivity: DVI-D / VGA connector dongle up to 40 meters (132 feet) via Cat6 cable
Local Console	Connector: 1 x VGA Input Device: 2 x USB ports for keyboard & mouse
Cat6 Remote Console	Number of Remote Port: 1, 2, or 3 Monitor Port: DB15-pin VGA Keyboard & Mouse Port: 2 x USB type connector for keyboard & mouse Remote I/O: 1 x RJ45 via Cat6 cable up to 500 feet Resolution Support: 16:9 - max. 1920 x 1080 / 16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200
IP Remote console (option)	Number of IP Console: 1 or 2 User Management: 15-user login, 1 x active user Browser: Chrome, Firefox, Edge, etc. Security: TLS 1.3, AES, LDAP, Active Directory (AD), HTTP(s) IP Access: RJ45 Ethernet per IP console Resolution Support: 4:3 - max. 1600 x 1200
KVM Cascade	1 x in / out proprietary cascade KVM port Extended up to 256 servers by 8-level cascade
KVM Usage	Multilingual OSD: English, France, German, Spanish, Italian, Russian, Chinese, Japanese Hotkey Combination: Scroll-lock, Cap-lock, Num-lock, Alt, Ctrl & Win Security: Password enable & disable, up to 8 users profile for port access PC Selection: Front button, OSD menu & hotkey
Front panel control	Power on/off switch OSD (on screen display) 1 x bank number LED indicator 16 or 32 KVM ports LED indicators for Online / Active / Remote 10 x KVM channel membrane buttons 1 x bank membrane button
Compatibility	Hardware: HP / IBM / Dell PC, Server and Blade Server, SUN / Mac OS Support: Windows / Linux / Unix / Mac OS
Cat6 KVM Dongles (Option)	Cat6 KVM dongles not included Option for USB-C / DP-USB / HDMI-USB / DVI-USB / VGA-USB / VGA-PS/2 dongles
Power supply	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max. 55W, Standby 34W
Color	Black (RAL 9005)
Weight	42 lb / 19.1 kg
Dimension	17.4"(W) x 25.6"(D) x 1.73”(H)
Environmental	Operating Temperature: 0°C to 55°C Storage Temperature: -20°C to 60°C Relative Humidity: 5-90%, non-condensing Shock: 10G acceleration (11ms duration) Vibration: 10~300Hz 0.5G RMS random vibration
Compliance	CE, FCC, RoHS, TAA Compliant

Specifications subject to change without notice.

Available Configurations

LCD monitor

- 17" 1280 by 1024 LCD screen

keyboard + Point Device

- Wired optical mouse
- Wireless optical mouse

Power Supply

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

User Console

- 1 local + 1 x remoter with receiver
- 1 local + 2 x remote with receiver
- 1 local + 3 x remote with receiver
- 1 local + 1 x remoter with receiver + 1 x IP
- 1 local + 2 x remoter with receiver + 1 x IP
- 1 local + 1 x remoter with receiver + 2 x IP

Matrix Cat6 KVM switch

- 16 port kVM switch
- 32 port kVM switch

Request a Quote or Learn More

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

www.acnodes.com

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