

MKD6219CM

19" rack KVM console with 1440 x 900 resolution, VGA video input, 16-port Matrix Cat6 KVM switch, 104-key keyboard w/ touchpad, and a 1U 22.8" depth rack drawer.

- ▶ 19" widescreen rack LCD console drawer
- ▶ Supports 1440 x 900 native resolution
- ▶ VGA video input
- ▶ 104-key keyboard with 2-button touchpad - USB
- ▶ Integrated 16-port Matrix Cat6 KVM switch, option for 32-port
- ▶ Local console + Remote console x 1
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ 1U high 22.8" (580mm) depth rackmount drawer

Description

The MKD6219CM is a 19" widescreen rack KVM console with an integrated 16-port Cat6 KVM switch in a 1U high 22.8" (580mm) depth rackmount drawer. The rack console features a 104-key keyboard with touchpad, VGA video input, 1 x local console + 1 x remote console with a receiver, and a 100/240VAC power input. Optional upgrades include a MAC or SUN keyboard layout, 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: 19 inch Native Resolution: 1440 x 900 Brightness (cd/m ²): 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 & pointing device	104-key keyboard with 2-button touchpad - USB interface

Specifications subject to change without notice.

KVM Port	Number of Ports: 16 or 32 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	28 lb / 12.5 kg
Dimension	17.4"(W) x 22.8"(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 Altitude (Operating / Non-Operating): 16,000 ft / 40,000 ft Shock: 10G acceleration (11ms duration) Vibration: 10~300Hz 0.5G RMS random vibration

Specifications subject to change without notice.

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

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