

# MKD6217CM

17.3" FHD rack KVM console with 1920 x 1080 resolution, VGA video input, 16-port Matrix Cat6 KVM switch, 104-key keyboard w/ touchpad, and a 1U 22.8" depth rack drawer.

- ▶ 17.3" Full HD rack LCD console drawer
- ▶ Supports 1920 x 1080 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 MKD6217CM is a 17.3" FHD 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.

## Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD monitor	Size: 17.3" Native Resolution: 1920 x 1080 Brightness (cd/m <sup>2</sup> ): 300 Contrast Ratio (typ.): 1000: 1 Colors: 16.7 M, 8-bit Viewing Angle (H/V): 178° x 178° Response Time (ms): 25 Dot Pitch (mm): 0.1989 Display Area (mm): 381.888H x 214.812V Surface Treatment: Anti-glare, Hard-coating Surface Hardness: 3H Backlight: LED MTBF (hrs): 15,000
Keyboard & pointing device	104-key keyboard with 2-button touchpad - USB

*Specifications subject to change without notice.*

<b>KVM Port</b>	Number of Ports: 16 or 32 Connector: RJ-45 Connectivity: DVI-D / VGA connector dongle up to 40 meters (132 feet) via Cat6 cable
<b>Local Console</b>	Connector: 1 x VGA Input Device: 2 x USB ports for keyboard & mouse
<b>Cat6 Remote Console</b>	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
<b>IP Remote console (option)</b>	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
<b>KVM Cascade</b>	1 x in / out proprietary cascade KVM port Extended up to 256 servers by 8-level cascade
<b>KVM Usage</b>	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
<b>Front panel control</b>	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
<b>Compatibility</b>	Hardware: HP / IBM / Dell PC, Server and Blade Server, SUN / Mac OS Support: Windows / Linux / Unix / Mac OS
<b>Cat6 KVM Dongles (Option)</b>	Cat6 KVM dongles not included Option for USB-C / DP-USB / HDMI-USB / DVI-USB / VGA-USB / VGA-PS/2 dongles
<b>Power supply</b>	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max. 45W, Standby 34W
<b>Color</b>	Black (RAL 9005)
<b>Weight</b>	25.5 lb / 11.6 kg
<b>Dimension</b>	17.4"(W) x 22.8"(D) x 1.73"(H)
<b>Environmental</b>	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
<b>Compliance</b>	CE, FCC, RoHS, TAA Compliant

Specifications subject to change without notice.

## Request a Quote or Learn More

Contact us at [info@acnodes.com](mailto:info@acnodes.com) or call (909) 597-7588

[www.acnodes.com](http://www.acnodes.com)