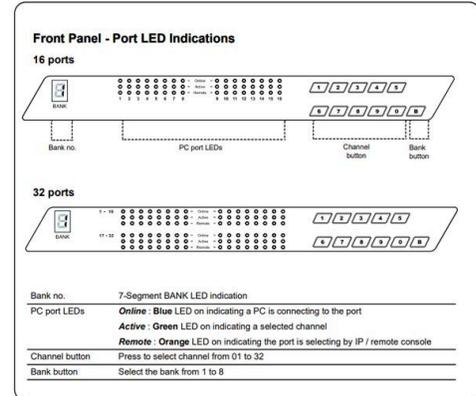


MKD6017CM

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 22.8" depth rack drawer.

- ▶ 17" rack LCD console drawer
- ▶ Supports 1280 x 1024 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 MKD6017CM is a 17" rack LCD console drawer that supports 1280 x 1024 native resolution, VGA input, and a 104-key keyboard with a 2-button touchpad. The console features an integrated 16-port Matrix Cat6 KVM switch, with the option to expand to a 32-port switch. The KVM switch allows users to control multiple computers from a single console, making it ideal for data centers and other IT environments where space is limited. It provides both local and remote console access, providing users with added flexibility and convenience.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD monitor	Size: 17 inch Native Resolution: 1280 x 1024 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): 0.264 Display Area (mm): 337.92Hx 270.33V Surface Treatment: Haze 25%, Hard-coating Surface Hardness: LED Backlight Type: LED MTBF (hrs): 30,000

Specifications subject to change without notice.

Keyboard & pointing device	104-key keyboard with 2-button touchpad - USB interface
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	28.6 lb / 13 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 Shock: 10G acceleration (11ms duration) Vibration: 10~300Hz 0.5G RMS random vibration

Specifications subject to change without notice.

Available Configurations

LCD monitor

- 17" 1280 by 1024 LCD screen

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

Dongle

- None
- 1 x PS/2 + VGA dongle
- 1 x USB + VGA dongle
- 1 x DVI + USB dongle
- 4 x PS/2 + VGA dongle
- 4 x VGA + USB dongle
- 4 x DVI + USB dongle
- 8 x PS/2 + VGA dongle
- 8 x VGA + USB dongle
- 8 x DVI + USB dongle

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