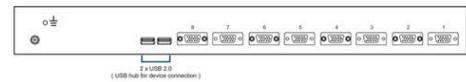# MKD6017U

17" 1028 x 1024 rack LCD monitor keyboard drawer with 8-port
VGA USB Hub KVM switch and 104-key keyboard with touchpad in
a 1U high 22.8" depth rackmount drawer.

▸ 17" rack LCD console drawer

▸ Supports 1280 x 1024 native resolution

▸ VGA video input

▸ 104-key keyboard with 2-button touchpad - USB

▸ Integrated 8-port VGA USB Hub KVM switch

▸ Local console, option for remote console or IP console

▸ USB Hub for sharing peripheral devices among computers

▸ Auto-sensing 100 to 240VAC, 50 / 60Hz power input

▸ 1U high 22.8" (580mm) depth rackmount drawer

Description

The MKD6017U is a 17" rack LCD console drawer with an integrated 104-key keyboard with touchpad and an 8-port
VGA USB Hub KVM switch. There are two USB peripheral hub ports that let you share USB 2.0 peripheral devices,
storage devices, printers, and any other devices, among computers connected to the KVM console. The display
supports 1280 x 1024 resolution, 250-nits brightness, 1000:1 contrast ratio, and 16.7 million colors. The console
supports 8 x DB-15 KVM ports, 1 x local console, and 1 x in/out proprietary cascade KVM port.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 17 inch Native Resolution: 1280 x 1024 Brightness (cd/m²): 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

Specifications subject to change without notice.

	MTBF (hrs): 30,000
KVM Port	Number of Ports: 8 Connector: DB-15 combo connector Connectivity: Combo 2-in-1 VGA + USB KVM cable, 6, 10, or 15 feet
Local Console	Connector: 1 x VGA Input Device: 2 x USB ports for keyboard & mouse
USB Hub	2 x USB type A for sharing other peripheral devices among the computers
Remote Console (Option)	Connector: 1 x DB 15-pin, VGA Input Device: 2 x USB type A for keyboard & mouse Remote I/O: 1 x RJ-45 port via Cat6 cable up to 150 meters Receiver Box: 1 x receiver box for remote console Cable: 1 x 6ft VGA + USB KVM cable for receiver box
IP Remote Console (Option)	Connector: RJ45 Ethernet User Management: 15-user login, 1 x active user Network Protocol: DHCP / BOOTP / DNS Security: TLS 1.3, AES, LDAP, Active Directory (AD), HTTP(s) Browser: Chrome, Firefox, Edge, etc. Resolution: 16: 9 - max. 1920 x 1080 / 16:10 - max. 1920 x 1200 / 4: 3 - max. 1600 x 1200
KVM Cascade	1 x in / out proprietary cascade KVM port Extended up to 128 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 8 x KVM ports LED indicators for Online / Active 10 x KVM channel membrane buttons 1 x bank membrane button
KVM Cables (Option)	KVM cables not included Option for 6ft / 10ft / 15ft VGA + USB KVM cables
Power Supply	Input: Auto-sensing 100 to 240VAC, 50 / 60Hz Power Consumption: Max. 55W, Standby 34W Option for 12V / 24V / 48V / 125V DC power input
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 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
- 17" 1280 by 1024 LCD screen

keyboard + Point Device
- 104-key keyboard with touch pad
- 104-key keyboard with track ball

KVM switch with USB port
- 8 port KVM switch
- 16 port KVM switch

User Console
- 1 local
- 1 local + 1 x remote with receiver
- 1 local + 1 x IP with RJ45 port

Power Supply
- 110/220VAC power supply
- 12VDC power adapter
- 24VDC power adapter
- 48VDC power adapter
- 110VDC power adapter
- 125VDC power adapter

Request a Quote or Learn More

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

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