RK120CM

1U rackmount keyboard drawer with a 16-port Matrix Cat6 KVM switch, 104-key keyboard with 2-button touchpad, and a 1U high 23.6-inch depth rackmount drawer.

- ▸ 1U rackmount keyboard drawer
- ▸ Integrated 16 or 32-port Matrix Cat6 KVM switch
- ▸ 104-key keyboard with touchpad - USB interface
- ▸ Multi-user KVM with up to 4 simultaneous users
- ▸ Option for SUN Micro keyboard layout
- ▸ Enhanced design with molded front panel & two-point lock
- ▸ Adjustable rear mounting bracket & one man installation design
- ▸ 1U 23.6" (600mm) depth rackmount drawer

Description

Rackmount keyboard drawer with a 16-port Matrix Cat6 KVM switch, two user consoles (1 x local + 1 x remote with receiver), and a 104-key keyboard with touchpad in a 1U high 23.6-inch depth rackmount drawer. The keyboard drawer features front mounting holes that allow you to easily mount the drawer into any 19-inch rackmount cabinet or server rack. Option for 32-port Matrix Cat6 KVM switch, IP user console, SUN keyboard layout, and Cat6 KVM dongles.

Technical Specifications

SPECIFICATION	VALUE
Construction	Sealed aluminum chassis Metal with the positive pole processing
Keyboard	Keys: 104-key keyboard Keyboard Indicator: Num lock, Caps lock, Scroll lock Keypad: 17-key numeric keypad Supporting Layout: English (USA) only Interface: USB Keys Life Cycle: 20 million
Keyboard Layout (Option)	Option for SUN keyboard layout - USB interface
Pointing Device	2-button touchpad
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
KVM Switch	Use console access server independently & simultaneously Advanced user profiles and configurable on-screen display (OSD) & hotkey combination Multilingual on-screen display menu Supports 8-character password protection
Cat6 Remote Console	Number of Remote Port: 1, 2, or 3 Connector: 1 x DB15-pin VGA Input Device: 2 x USB type connector 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 + PS/2 KVM cable for receiver box Resolution Support : 16:9 - max. 1920 x 1080 / 16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200
IP Remote Console	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
Cascade Port	1 x in / out proprietary cascade KVM port Extended up to 256 servers by 8-level cascade
Compatibility	Hardware: HP / IBM / Dell PC, Server and Blade Server SUN / Mac OS Support: Windows / Linux / Unix / Mac OS
KVM Dongles (Option)	Cat6 KVM dongles not included Option for VGA-USB / DVI-USB / DP-USB / HDMI-USB / USB Type C Cat6 dongles
Mounting Distance	560 ~ 790 mm (22 ~ 31.1 inch)
Weight	24 lb / 10.9 kg
Dimension	17.4"(W) x 23.6"(D) x 1.73"(H)
Environmental	Operating Temperature: -20°C to 55°C Storage Temperature: -20°C to 60°C Operating Humidity: 10~90%, non-condensing Storage 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
Compliance	CE, FCC, RoHS, TAA Compliant

Available Configurations

keyboard + Point Device

- 104-key keyboard with touch pad
- 104-key keyboard with track ball

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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**

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