

MKD6220D

20.1" 1600 x 1200 rack LCD console drawer with a 104-key keyboard with touchpad, 8-port VGA KVM switch, 1 x local user console, and a 1U high 25.6" depth sliding drawer.

- ▶ 20.1" rack LCD console drawer
- ▶ Supports 1600 x 1200 native resolution
- ▶ VGA video input
- ▶ 104-key keyboard with 2-button touchpad - USB
- ▶ Integrated 8-port VGA KVM switch, option for 16-port
- ▶ Local console, option for remote or IP console
- ▶ Auto-sensing 100 to 240VAC, 50 / 60Hz power input
- ▶ Option for 12V / 24V / 48V / 125V DC power input
- ▶ 1U high 25.6" (650mm) depth rackmount drawer

Description

The MKD6220D is a 20.1-inch rack LCD console drawer with an integrated 104-key keyboard with touchpad and 8-port VGA KVM switch. The display supports 1600 x 1200 resolution, 300-nits brightness, 800:1 contrast ratio, and 16.7 million colors. The console supports 8 or 16 DB-15 KVM ports, 1 x local console, and 1 x in / out propriety cascade KVM port. Optional upgrades include a 16-port VGA KVM switch, remote or IP user console, and MAC or SUN keyboard layout.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 20.1 inch Native Resolution: 1600 x 1200 Brightness (cd/m ²): 300 Contrast Ratio (typ.): 800:1 Colors: 16.7 M Viewing Angle (H/V): 178° x 178° Response Time (ms): 16 Dot Pitch (mm): 0.255 Display Area (mm): 408H x 306V Surface Treatment: Anti-glare, Hard-coating Surface Hardness: 3H Backlight: CCFL MTBF (hrs): 45,000

Specifications subject to change without notice.

Keyboard & pointing device	104-key keyboard with 2-button touchpad - USB port
KVM Port	Number of Ports: 8 or 16 Connector: DB-15 combo connector Connectivity: USB 2-in-1 KVM cable, up to 6, 10 & 15 feet
Local Console	Connector: 1 x VGA Input Device: 2 x USB ports for keyboard & mouse
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 / 16 x KVM ports LED indicators for Online / Active 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
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. 78W, Standby 34W
Color	Black (RAL 9005)
Weight	34.1 lb / 15.5 kg
Dimension	17.4"(W) x 25.6"(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
Compliance	CE, FCC, RoHS, TAA Compliant

Specifications subject to change without notice.

Available Configurations

LCD monitor

- 20" 1600 by 1200 LCD screen

Power Supply

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

KVM switch

- 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

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