DMK-520 Dual Slide Rail Rack Console

Monitor Keyboard Mouse with Flip-up Flat Panel LCD, Pull-out Keyboard Tray
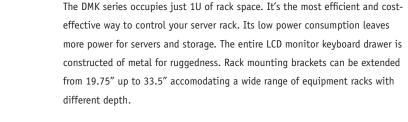
Features

» *Monitor keyboard mouse rack console.*

» *Dual slide rail design allows independent extraction of panel and keyboard.*

» *17" flat panel LCD @ SXGA (1280x1024) optimum resolution.*

» *450:1 contrast ratio.*

» *300 nits brightness.*

» *Fold-down flat panel LCD.*

» *Easy access control buttons for LCD on-screen-display menu.*

» *Ball-bearing slideout keyboard tray with 19.75" to 33.5" adjustable extension mounting brackets.*

» *One rack unit height.*

Single Point Server Management

The DMK-520 introduces a new DUAL RAIL design and an intelligent use of rack space for server management. The DMK series rack console fits in a standard, 19-inch rack configuration taking up just 1 rack unit space. Its clmashell design allows the console to slide beyond mounted servers and equipment, ensuring clearance for the full extension of the LCD and keyboard. The LCD monitor flips up for use.

The dual-rail design represents an intelligent use of rack space. Essentially, two sets of slide rails are attached to the LCD and keyboard allowing each component to slide in and out of the rack independent of the other. With this approach, the operator can hide the keyboard while still allow the LCD to remain displayed, even if the rack door is closed. It also gives an additional level of server management security by having the keyboard hidden to prevent unauthorized access.

The DMK series monitor keyboard mouse features a 17 inch flat panel LCD monitor. It delivers 1280x1024 optimum resolutiuon, 450:1 contrast ration, and 50,000 hours of MTBF. A momentary switch shuts the LCD backlight off when the panel is folded down, thus prolonging the panel's service life.

The DMK series occupies just 1U of rack space. It's the most efficient and cost-effective way to control your server rack. Its low power consumption leaves more power for servers and storage. The entire LCD monitor keyboard drawer is constructed of metal for ruggedness. Rack mounting brackets can be extended from 19.75" up to 33.5" accomodating a wide range of equipment racks with different depth.

DMK-520 Dual Slide Rail Rack Console
Technical Specifications

Physical Specifications

Chassis	Slide-out rack console with LCD monitor, keyboard. Dual slide rail for panel and keyboard enables independent extraction of each component.
Mounting Options	Rugged metal construction slide-out rackmountable drawer. Flip-up LCD monitor.
Form Factor	Rackmountable 1 rack unit high slide-out tray.
Electrical and Power	50W autosensing AC power supply.
External Controls	Front bezel OSD menu controls for LCD contrast, brightness, image position, color temperature, language, focus. LCD backlight on/off button.
I/O Connectors	D-Sub 15-pin VGA, 2 6-pin Mini-DIN connectors for keyboard and mouse.
Dimensions	19.0" (W) x 1.75" (H) x 19.25" (D)
Weight	26.5 lbs. (37 lbs. shipping weight with all included accessories),

Rear mounting brackets extends to 33.5" via adjustable extension piece.

Flat Panel LCD Specifications

Display Type	Active matrix TFT LCD. Protected by anti-glare tempered glass.
Display Size	17-inch screen (measured diagonally).
Resolution	1280 x 1024 optimum resolution (SXGA).
Color Depth	24-bit color depth (16 million colors).
Contrast Ratio	450:1
Viewing Angles	160/160 (vertical/horizontal)
LCD Backlight MTBF	50,000 hours @ 25±5 °C
Input Signal	Analog RGB, VGA ~ SXGA
Vertical Sync	60 ~ 70Hz

Environmental, Safety

ESD/EMI/EMC/Safety	UL, CE, FCC Class B.
Operating Temperature	32 ~122 °F
Storage Temperature	-40 ~158 °F