

## SMK-520L Aluminum Rack LCD Console

### Monitor Keyboard Mouse with 17" LCD

#### Features

- » *Light weight aluminum construction rack LCD console.*
- » *Brushed finish.*
- » *Flip-up flat panel LCD monitor with anti-glare tempered glass for added protection.*
- » *17" SXGA optimum resolution @ 1280 x 1024 pixels.*
- » *LCD with 450:1 contrast ratio and 300 nits brightness.*
- » *Easy access control buttons for LCD on-screen-display menu.*
- » *Ball-bearing slideout rails with locking clip.*
- » *Adjustable mounting brackets; 22.25" to 35.375".*
- » *One rack unit high clamshell design.*

#### Server Rack LCD Console with Light Weight Aluminum Body

The SMK-520SL17 is a monitor keyboard rack console featuring a combination of a flip-up LCD monitor, keyboard, mouse in a space-saving rackmount design. The LCD monitor keyboard drawer has an aluminum frame. It is rugged yet weighs 10 lbs less than those constructed of metal.

The SMK520LS17 is rack-optimized. Its clam shell design includes a slide-out rackmount drawer with keyboard and LCD and takes up only 1 rack unit of space. The entire unit is mounted on ball-bearing slide rails so it slides effortlessly in and out of your equipment rack.

The SMK520LS17 uses aluminum for the LCD panel and keyboard housing. It weighs less than comparable products made with metal. And it has a sleek look given by its brushed finish.

The SMK-520SL17 fits in a standard, 19-inch rack configuration taking up just 1 rack unit space. The slide-out panel and keyboard tray is shipped with ball-bearing slide rails already mounted on the unit. Rack mounting brackets can be extended from 22.25" up to 35.375" accomodating a wide range of equipment racks with different depth.

#### 17-inch TFT LCD

The SMK-520SL17 comes with a 17 inch SXGA (1280 x 1024 pixels) flat panel LCD monitor. A set of on-screen-display (OSD) control buttons located on the front bezel provides adjustments for the display. There is also a switch to turn off the backlight to prolong the service life of the LCD monitor.



# SMK-520L Aluminum Construction Monitor Keyboard Rack Console

## Technical Specifications

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<i>Physical Specifications</i>	
<i>Chassis</i>	Aluminum construction with brushed finish.
<i>Mounting Options</i>	Slide-out rack console with LCD monitor, keyboard. Rugged metal rack mounting flanges for 19" racks.
<i>Form Factor</i>	Rackmountable 1 rack unit high slide-out tray.
<i>Electrical and Power</i>	50W autosensing 110/220VAC power supply standard, Optional +48V DC power supply.
<i>External Controls</i>	Front bezel OSD menu controls for LCD contrast, brightness, image position, color temperature, language, focus. LCD backlight on/off button.
<i>I/O Connectors</i>	1 D-Sub 15-pin socket on console, 1 PS/2 Mini-DIN keyboard socket, 1 PS/2 Mini-DIN mouse socket.
<i>Dimensions</i>	19.0" (W) x 1.75" (H) x 21.65" (D) Rear mounting flange is adjustable from 22.25" to 35.375".
<i>Weight</i>	19 lbs. (35 lbs. shipping weight with all included accessories).

Rear mounting flange extends from 22.25" to 35.375" via adjustable extension piece.

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<i>Flat Panel LCD Specifications</i>	
<i>Display Type</i>	Active matrix TFT LCD. Protected by anti-glare tempered glass.
<i>Display Size</i>	17-inch screen (measured diagonally).
<i>Resolution</i>	1280 x 1024 optimum resolution (SXGA).
<i>Color Depth</i>	24-bit color depth (16 million colors).
<i>Contrast Ratio</i>	450:1
<i>Brightness</i>	300 nits
<i>Viewing Angles</i>	160/160 (vertical/horizontal)
<i>LCD Backlight MTBF</i>	50,000 hours @ 25±5 °C
<i>Input Signal</i>	Analog RGB, VGA ~ SXGA
<i>Vertical Sync</i>	60 Hz

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

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