SMK-900 Series Rack Mount KVM Console
Dual Interface Design Supports USB and PS/2 Keyboard and Mouse

Features

» KVM console supports both USB and PS/2 keyboard and mouse.

» One rack unit high clamshell design.

» Flip-up flat panel LCD monitor with anti-glare tempered glass for added protection.

» 17" and 19" SXGA LCD monitors, 1280 x 1024 resolution.

» Choose from models with single KVM port and multiple-port KVM switch.

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

» Ball-bearing slideout rails with locking clip.

» Mounting brackets with 22.38" to 35.63" adjustable depth.

Single Point Server Management

The SMK-900 series rack consoles features a combination of a flip-up LCD monitor, keyboard and mouse (KVM) in a space-saving clamshell design. The KVM console fits in a standard, 19-inch rack configuration taking up just 1 rack unit space. The LCD monitor flips up for use and folds down for storage.

17" and 19" LCD Monitor Options

The SMK-900 series comes with a high brightness, high contrast ratio flat panel LCD. You have the option of a 17 inch or a 19 inch screen with SXGA resolution. Both provide 1280 x 1024 pixels of native resolution for crisp text and graphic images.

The LCD backlight has a 50,000 hours MTBF rating. A momentary on/off switch shuts off the LCD backlight when the panel is folded down, further prolonging the service life of the display.

Rugged Design with Adjustable Mounting Brackets

The entire LCD monitor keyboard drawer is constructed of metal for ruggedness. The slide-out panel and keyboard tray is shipped with ball-bearing slide rails already attached to the unit. Its rack mounting brackets is adjustable from 22.38" up to 35.63" deep, accomodating a wide range of equipment racks with different depth.

SMK-900 Series Rack Mount KVM Console
17-inch Models Technical Specifications

	SMK-920S17	SMK-980S17	SMK-990S17
Physical Specifications			
Construction	One rack unit, rack-mountable, metal construction slide-out drawer.		
Dimensions	19.0" (W) x 1.75" (H) x 23.63" (D) Rear mounting flange is adjustable from 22.38" to 35.63"		
Weight	31 lbs. (42 lbs. shipping weight)	33 lbs. (48 lbs. shipping weight)	35 lbs. (56 lbs. shipping weight)
KVM Specifications			
KVM Ports	Single KVM port	8-port KVM switch	16-port KVM switch
KVM Switch Controls	N/A	8-button PC selector	16-button PC selector
Keyboard	116-key full-size keyboard with Cherry keyswitches		
Pointing Device	3-button touchpad		
KVM Interface	KVM ports support both USB and PS/2 keyboard and mouse		
KVM Cable	Product ships with 6' long KVM cable for USB interface (DB-15 connector on console side; VGA and USB connectors on PC side). Optional PS/2 cable for use with PS/2 keyboard and mouse interface (DB-15 connector on console side; VGA and PS/2 connectors on PC side. Ask for PS/2 cables at time of ordering).		
LCD Specifications			
Screen Size (measured diagonally)	17 inch active matrix TFT LCD protected by anti-glare tempered glass		
Resolution	1280 x 1024 native resolution		
Contrast Ratio	500:1 typical		
Brightness	300 nits		
View Angle	160°/160° (vetical / horizontal)		
Backlight MTBF	50.000 hour @ 25±5°C		
Frame Rate	60 Hz		
OSD Menu	Front bezel OSD menu controls for LCD contrast, brightness, image position, color temperature, language, focus.		
Environmental and Safety Specifications			
ESD/EMI/EMC/Safety	CE, FCC		
Operating Temperature	32 ~122 °F		
Storage Temperature	-40 ~158 °F		

SMK-900 Series Rack Mount KVM Console
19-inch Models Technical Specifications

	SMK-920S19	SMK-980S19	SMK-990S19
Physical Specifications			
Construction	One rack unit, rack-mountable, metal construction slide-out drawer.		
Dimensions	19.0" (W) x 1.75" (H) x 23.63" (D) Rear mounting flange is adjustable from 22.38" to 35.63"		
Weight	33 lbs. (45 lbs. shipping weight)	35 lbs. (52 lbs. shipping weight)	37 lbs. (62 lbs. shipping weight)
KVM Specifications			
KVM Ports	Single KVM port	8-port KVM switch	16-port KVM switch
KVM Switch Controls	N/A	8-button PC selector	16-button PC selector
Keyboard	116-key full-size keyboard with Cherry keyswitches		
Pointing Device	3-button touchpad		
KVM Interface	KVM ports support both USB and PS/2 keyboard and mouse		
KVM Cable	Product ships with 6' long KVM cable for USB interface (DB-15 connector on console side; VGA and USB connectors on PC side). Optional PS/2 cable for use with PS/2 keyboard and mouse interface (DB-15 connector on console side; VGA and PS/2 connectors on PC side. Ask for PS/2 cables at time of ordering).		
LCD Specifications			
Screen Size (measured diagonally)	19 inch active matrix TFT LCD protected by anti-glare tempered glass		
Resolution	1280 x 1024 native resolution		
Contrast Ratio	500:1 typical		
Brightness	300 nits		
View Angle	160°/160° (vetical / horizontal)		
Backlight MTBF	50.000 hour @ 25±5°C		
Frame Rate	60 Hz		
OSD Menu	Front bezel OSD menu controls for LCD contrast, brightness, image position, color temperature, language, focus.		
Environmental and Safety Specifications			
ESD/EMI/EMC/Safety	CE, FCC		
Operating Temperature	32 ~122 °F		
Storage Temperature	-40 ~158 °F		