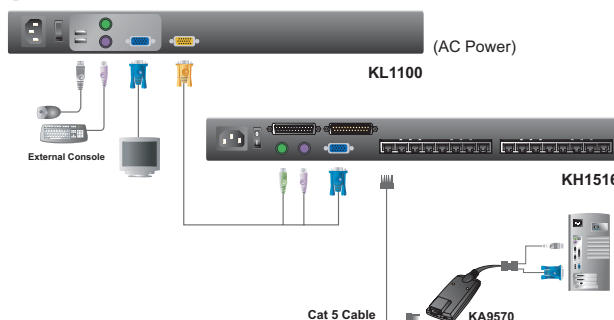


## Dual Rail LCD PS/2-USB Console

The KL1100 is a series of KVM Console modules featuring an integrated 17" or 19" LCD panel, a full keyboard, and a touch pad in a 1U rack-mountable sliding housing with AC or DC based input power sources. For added convenience, ports for an external PS/2 or USB keyboard and mouse as well as a monitor are provided on the rear panel – permitting you to manage the switch from a local console.



### Diagram



### Optional Rack Mount Kit

Rack Mount Kit	Depth (cm)
2X-010G (Long/Optional)	68 - 105
Short (Standard)	42 - 77

Easy Installation Rack Mount Kit	Depth (cm)
2X-012G (Long/Optional)	68 - 105
2X-011G (Short/Optional)	57 - 70

Shared Access	2nd Console	Computers	LCD Monitor	External Mouse
2 Local Users	PS/2, USB	SPHD PS/2, USB	17" / 19"	USB

### Features

- Integrated KVM console with 17" or 19" LCD monitor in a Dual Rail housing with top and bottom clearance for smooth operation in a 1U high system rack
- Select either AC or DC power input models
- Dual Interface – Supports computers and KVM switches with PS/2 or USB connectors
- Supports an external console with either PS/2 or USB connectors
- Additional hot-pluggable USB mouse port on front panel
- Superior video quality – supports resolutions of up to 1280 x 1024 @75Hz, DDC2B (17" and 19" LCD)
- 105-key keyboard; Sun keyboard emulation
- Dual rail design allows LCD monitor and keyboard/touch pad modules to operate independently
- Console lock—enables the console drawer to remain securely locked away in position when not in use
- Compatible with all ATEN KVM switches and most KVM switches in the market
- Adjustable depth to fit within the rack
- DDC emulation—video settings of each computer are automatically adjusted for optimal output to the monitor
- Supports Microsoft Intellimouse (5 keys)
- Supports Logitech and Microsoft wireless mice
- Standard rack mount kit included – optional Easy Rack Mounting (single person installation) rack mount kit available (requires separate purchase)
- Firmware upgradeable

### Specifications

Function		KL1100 (AC Power)	KL1100 (DC Power)
Computer Connections		1	
Console Selection		Hotkey	
Connectors	External Console Ports	Keyboard	1 x 6-pin Mini-DIN Female (Purple)
		Video	1 x USB Type A Female (Black)
		Mouse	1 x HDB-15 Female (Blue)
			1 x 6-pin Mini-DIN Female (Green)
			1 x USB Type A Female (Black)
	KVM Ports		1 x SPHD-15 Female (Yellow)
	Power	1 x 3-prong AC Socket	1 x 3W3 or DC Terminal
Switches	F/W Upgrade	1 x RJ-11	
	External Mouse	1 x USB Type A Female (Black)	
	Reset	1 x Semi-recessed Pushbutton	
	Power	1 x Rocker	
	F/W Upgrade	1 x Slide	
LEDs	LCD Power	1 x Pushbutton	
	LCD Adjustment	4 x Pushbutton	
	Power	1 (Blue)	
Emulation	Keyboard/Mouse	PS/2; USB	
	Video	1280 x 1024, DDC2B	
I/P Rating	17" LCD	100–240VAC, 50–60 Hz; 1A	
	19" LCD	36–75VDC, 1A	
Power Consumption	17" LCD	29.6W	
	19" LCD	32.2W	
Environment	Operating Temp.	0–40°C	
	Storage Temp.	–20–60°C	
	Humidity	0–80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	15.90 kg	
	Dimensions (L x W x H)	17" 61.40 x 48.20 x 4.40 cm	
		19" 66.50 x 48.20 x 4.40 cm	

\* The specifications and pictures are subject to change without notice.