

## Dual Rail LCD PS/2-USB Console

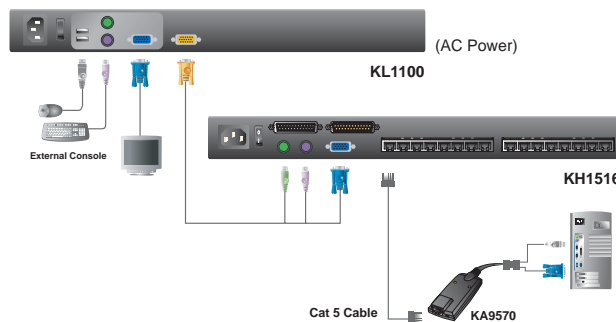
The KL1100 is a series of KVM Console modules featuring an integrated 17" or 19" LCD panel, a full keyboard, and a touch pad in a 1U rack-mountable sliding housing with AC or DC based input power sources. For added convenience, ports for an external PS/2 or USB keyboard and mouse as well as a monitor are provided on the rear panel – permitting you to manage the switch from a local console up to 20 meters away.



- Super A-Grade TFT LCD Panel
- Zero Dead Pixel Guarantee



### 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

### 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)	
	KVM Ports		1 x 6-pin Mini-DIN Female (Green)	
			1 x USB Type A Female (Black)	
			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		
	LCD Power	1 x Pushbutton		
LEDs	Lock	LCD Adjustment		
		4 x Pushbutton		
		Power		
		1 (Blue)		
Emulation	Keyboard/Mouse	1 x Num Lock (Green)		
		1 x Caps Lock (Green)		
		1 x Scroll Lock (Green)		
Video	17" LCD	1280 x 1024, DDC2B		
	19" LCD	1280 x 1024, DDC2B		
I/P Rating		100–240VAC, 50–60 Hz; 1A	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	17"	15.90 kg
			19"	17.40 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.