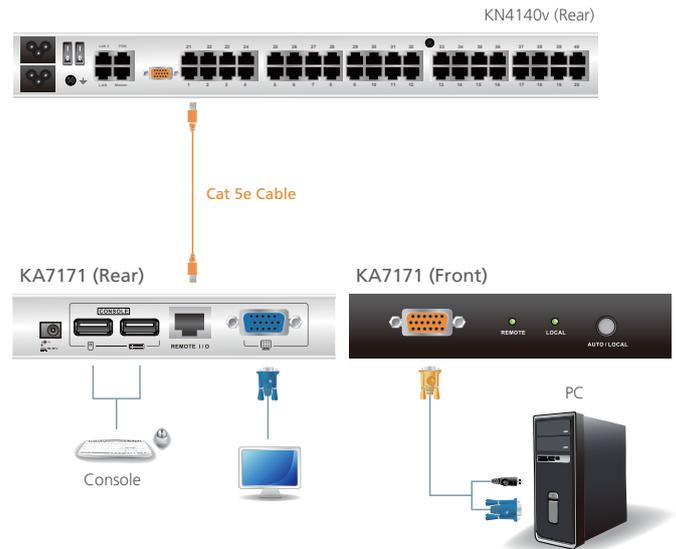


KA7171

USB-PS/2 KVM Adapter Module with Local Console

- For smooth operation and added convenience, ATEN's KA7171 USB-PS/2 KVM Adapter Module is designed to provide a full console connection locally in a KVM Over the NET™ or Matrix KVM* installation. The KA7171 allows a PS/2 or USB server to be connected to the switch via Cat 5e/6 cable and provides an extra console via USB keyboard, USB mouse, and monitor to use for extended local operations. In addition, the Privileged Console Control function prevents remote users from operating the device when a local administrator requires full control of the server - reducing conflicts and unwanted operations.



Features

- Cat 5e/6 cable connects the device and KVM switch*
- Supports computers with PS/2 or USB keyboards and mice
- Local console operation - control your system from the extended USB keyboard, USB mouse, and monitor via local console
- Pushbutton operating mode selection for privileged console control
- Built-in ASIC for greater reliability and compatibility
- USB overcurrent detection and prevention
- Built-in ESD protection and surge protection
- High resolution video - up to 1920 x 1200@60Hz**
- Supports VGA, SVGA, SXGA, UXGA, WUXGA and multisync monitors; local monitor supports DDC; DDC2; DDC2B
- Easy to install - no software required - connecting cables to the devices is all it takes

- * Compatible products are:
- KN2116A / KN2132 / KN4116 / KN4132
 - KN2116v / KN2132v / KN4116v / KN4132v
 - KN2124v / KN4124v / KN2140v / KN4140v
 - KM0032, KM0532, KM0932

** Depends on KVM switch

Specification

Function		KA7171
Connectors	Console Ports	Keyboard 1 x USB Type A Female (White) Video 1 x HDB-15 Female (Blue) Mouse 1 x USB Type A Female (White)
	KVM Ports	Keyboard/ Video / Mouse 1 x SPHD-18 Female (Yellow)
	To System	1 x RJ-45 Female (Black)
	Power	1 x DC Jack (Black)
	Pushbuttons	Operating Mode Selection 1 x Pushbutton
LEDs	Local	1 (Green)
	Remote	1 (Green)
Emulation	Keyboard / Mouse	PS/2, USB
Video		Up to 1920 x 1200 @ 60Hz; DDC2B
Power Consumption		DC5.3V/3W
Environment	Operating Temp.	0 - 50°C
	Storage Temp.	-20 - 60°C
	Humidity	0-80% RH, Non-condensing
Physical Properties	Housing	Metal
	Weight	0.33 kg
	Dimensions (L x W x H)	12.50 x 8.15 x 2.50 cm

