KA9250

PS/2 VGA Console Extender (Console Module for the KH0116)

The KA9250 KVM Extender Module allows a user at a keyboard, video, mouse (KVM) console to manage the servers in a   KH0116 16 Port High-Density KVM Switch installation up to 150m away. The KA9250 module connects to the KH0116's RJ-45 remote console port via standard Category 5 cable for a neat and realiable installation. When a local and remote console are present,both can access the KVM switch.

The KA9250 features a custom ASIC to ensure the utmost in reliability and compatibility. It can also sense the distance to the   KH0116 and automatically adjust the video gain to compensate. Control your KVM switch from up to 150m away by extending the distance to your KVM console with a KA9250 KVM Extender.
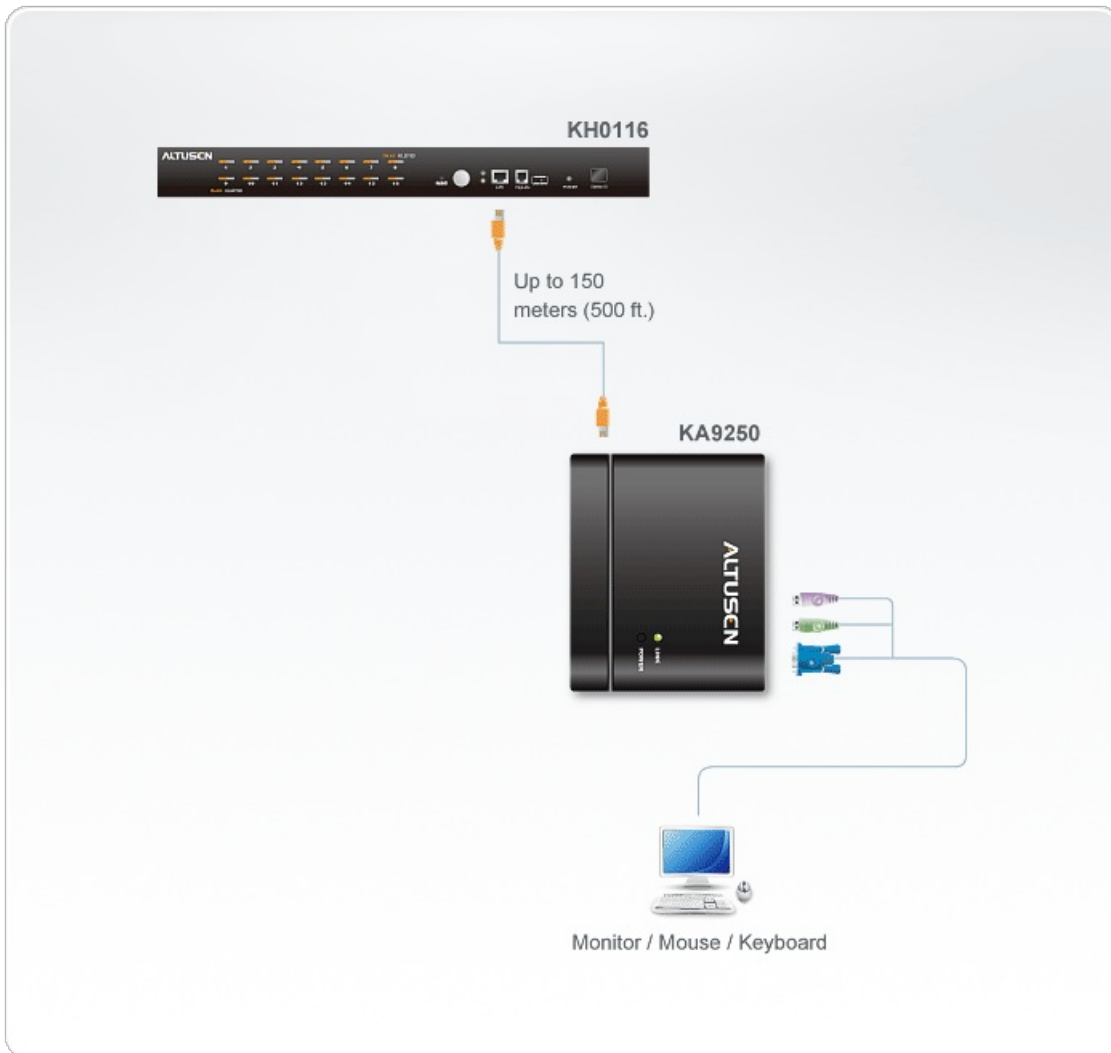
Features

- Built-in ASIC for greater reliability and compatibility
- Cat 5e cable to connect the remote unit to the KH0116 up to 150m away
- High resolution video-up to 1280 x 1024 (SXGA)
- Supports VGA, SVGA, and MultiSync monitors
- Automatic gain control-adjusts signal strength to compensate for distance
- Multiplatform support: Windows 2000/XP/Vista.

Specifications

Connectors	
Link	1 x RJ-45 Female (Black)
Computer	1 x 6-pin Mini-DIN Female (Purple) 1 x 6-pin Mini-DIN Female (Green) 1 x HDB-15 Female (Blue)
LEDs	
Online	1 (Green)
Power	1 (Orange)
Video	1280 x 1024
Cable Length	150m
Power Consumption	AC 9V 4.0W (max.) Note: ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental	
Operating Temperature	0 ~50˚C
Storage Temperature	-20 ~60˚C
Humidity	0 ~ 80% RH, Non-condensing
Physical Properties	
Housing	Metal
Weight	0.22 kg
Dimensions (L x W x H)	10.10 x 8.68 x 3.88 cm
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

KH0116

Up to 150 meters (500 ft.)

KA9250

ALTUSCN

Monitor / Mouse / Keyboard