

## 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 reliable 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.

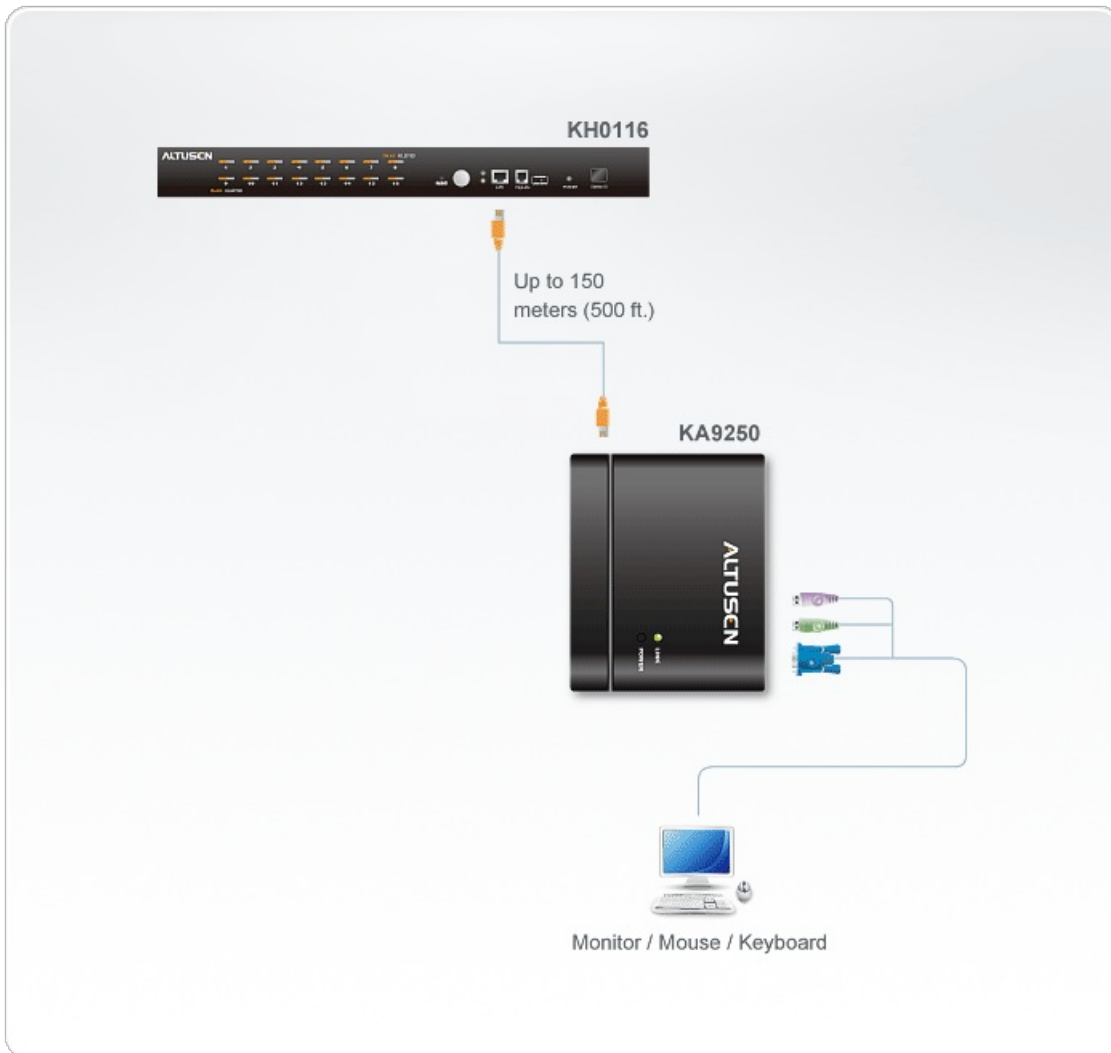
### Features

- 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](#).

## Specification

|                        |   |
|------------------------|---|
| Connectors             |   |
| Link                   | 1 x RJ-45 Female (Black)  |
| Computer               | 1 x 6-pin Mini-DIN Female (Purple)<br>1 x 6-pin Mini-DIN Female (Green)<br>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.)   |
| 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



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