

## KA7178

USB VGA/Audio Virtual Media KVM Adapter with Dual Output



The KA7178 KVM Adapter Cable connects the KVM switch to the video, USB and audio ports of the target computer. In addition to Virtual Media support, it provides two Cat 5e/6 connectors, allowing a computer to connect to two ALTUSEN Matrix KVM switches. This allows consoles on different switches access to the same computer.

### Features

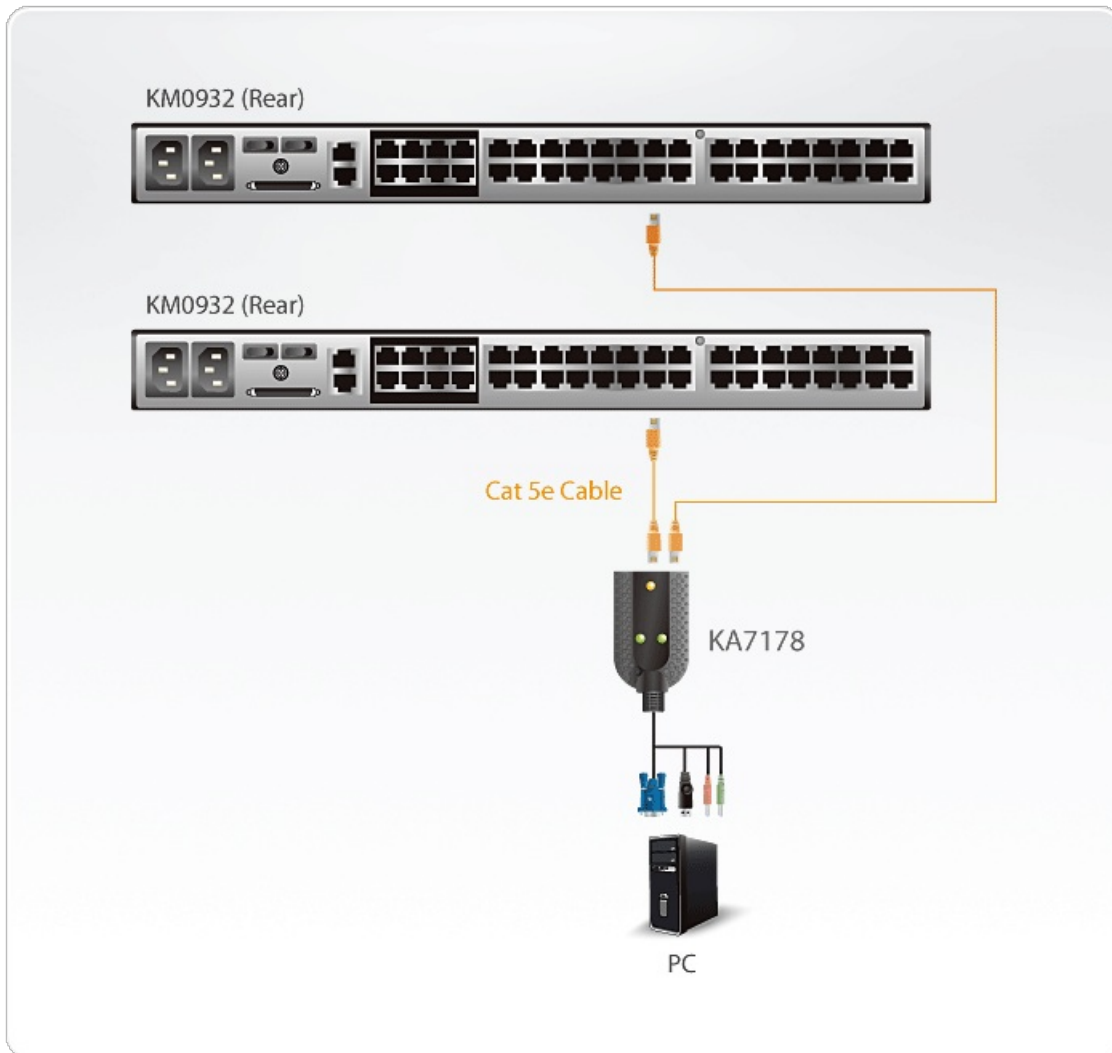
- Auto Signal Compensation (ASC), no DIP switch setting needed for the different distances
- Dual Cat 5e/6 connections
- Keyboard and mouse emulation – keeps your server functioning smoothly when it is disconnected from the switch's KVM port or relocated to different KVM port
- Lifetime firmware upgrades
- Superior video quality - supports resolution up to 1920 x 1200 (Reduced blanking)\*
- Built in ASIC for greater reliability and compatibility
- Compact size
- Virtual Media Support
- Audio enabled

\* This maximum resolution may vary depending on the transmission distance. For more details, please refer to the product pages of the connected KVM switches. Both the video and audio signals might interfere while using an unshielded cable, and long-distance transmission can cause more serious interference. Generally, the interference happens when the transmission distance is over 40 meters.

## Specification

|                        |   |
|------------------------|---|
| Connectors             |   |
| Link                   | 2 x RJ-45 Female  |
| Computer               | 1 x USB Type A Male<br>1 x HDB-15 Male<br>2 x Mini Stereo Plug  |
| LEDs                   |   |
| Link                   | 2 (Green)   |
| Power                  | 1 (Orange)  |
| Environmental          |   |
| Operating Temperature  | 0–50°C  |
| Storage Temperature    | -20–60°C  |
| Physical Properties    |   |
| Housing                | Plastic   |
| Weight                 | 0.17 kg ( 0.37 lb )   |
| Dimensions (L x W x H) | 9.10 x 5.60 x 2.12 cm<br>(3.58 x 2.2 x 0.83 in.)  |
| 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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