

## 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.

### 2 Years Extended Warranty

Extend your warranty to 5 years by purchasing an extra 2 years additional warranty. Click on the banner below.

The banner features a dark grey background with a subtle grid pattern. At the top, the text "ATEN Extended Warranty – Purchase Peace of Mind" is displayed in white, with the ATEN logo to the right. Below this, a bullet point states "Add 2 years additional warranty for Altusen and VanCryst range". Underneath, it says "For more information, contact [sales@aten.co.uk](mailto:sales@aten.co.uk)". The bottom half of the banner shows two hands, one on the left and one on the right, reaching towards a central blue seal. The seal is circular with a serrated edge, containing the ATEN logo and a ribbon that says "Extended Warranty".

## Features

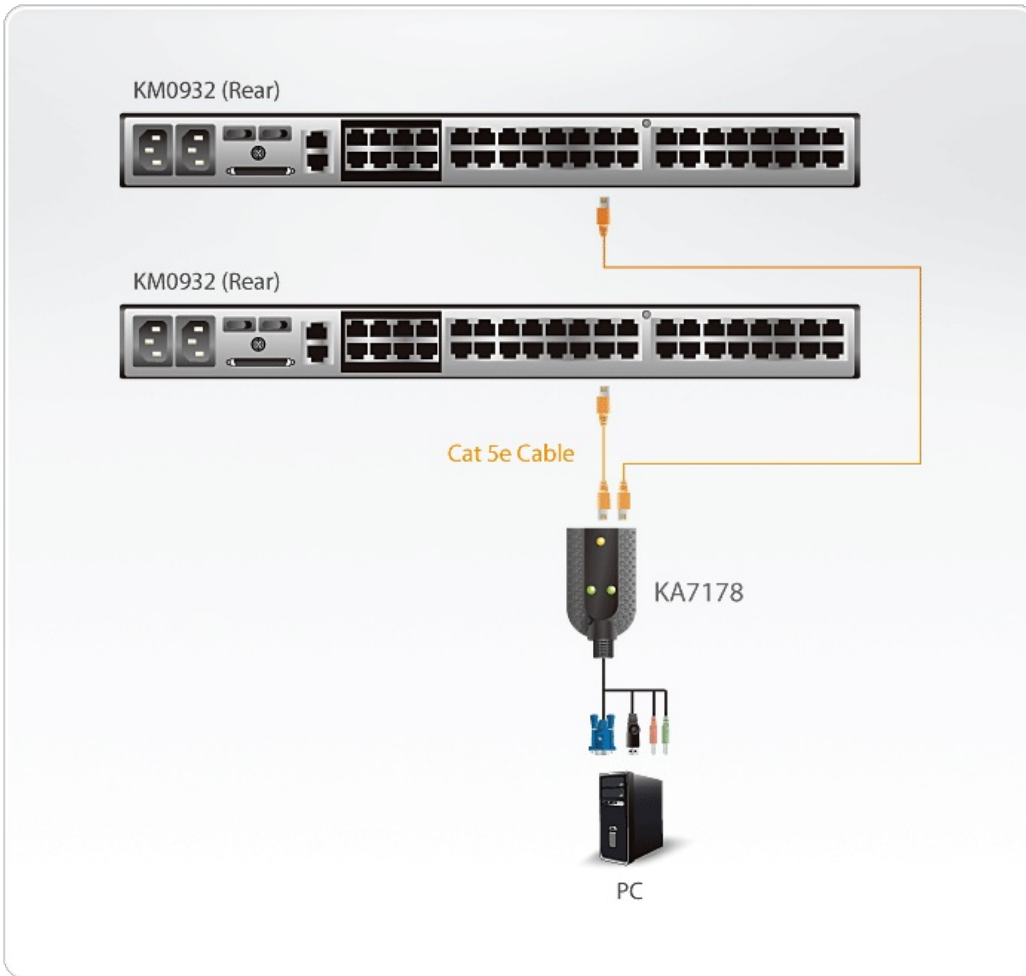
- Auto Signal Compensation (ASC), no DIP switch setting needed for the different distances
- Dual Cat 5e/6 connections
- Keyboard and mouse emulation – keeps your server functioning smoothly when it is disconnected from the switch's KVM port or relocated to different KVM port
- Lifetime firmware upgrades
- 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 1 x HDB-15 Male 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 (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



**ATEN International Co., Ltd.**

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan  
Phone: 886-2-8692-6789 Fax: 886-2-8692-6767  
www.aten.com E-mail: marketing@aten.com



© Copyright 2015 ATEN® International Co., Ltd.  
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.  
All rights reserved. All other trademarks are the property of their respective owners.