

## KA7177

USB VGA Virtual Media KVM Adapter with Smart Card Support



The KA7177 KVM Adapter Cable connects the KVM switch to the video and USB ports of the target computer. The KA7177 also provides a USB plug to connect the target computer for Smart Card/CAC support. With its small form factor and light weight design, it represents the next generation of KVM Adapter Cables – offering superior signal compensation and delay skew techniques for greatly enhanced video quality.



### Features

- Auto Signal Compensation (ASC), no DIP switch setting needed for the different distances
- 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
- CPU module designed with automatic conversion to allow for flexible interface combinations (PS/2, USB) to control all computer OS types (Windows, Mac, Sun)
- Compact size
- Virtual Media Support
- Smart Card / CAC Reader Support

\* This maximum resolution may vary depending on the transmission distance. For more details, please refer to the product pages of the connected KVM switches.

## Specification

### USB Virtual Media KVM Adapter with Smart Card Support

Connectors	
Link	1 x RJ-45 Female
Computer	2 x USB Type A Male 1 x HDB-15 Male
LEDs	
Online	1 (Green)
Power	1 (Orange)
Environmental	
Operating Temperature	0–50°C
Storage Temperature	-20–60°C
Physical Properties	
Housing	Plastic
Weight	0.16 kg ( 0.35 lb )
Dimensions (L x W x H)	9.00 x 4.30 x 2.18 cm (3.54 x 1.69 x 0.86 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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