

## KA7120

PS/2 VGA KVM Adapter with Composite Video Support



The KA7120 PS/2 KVM Adapter Cable connects the KVM switch to the video and PS/2 mouse and keyboard ports of the target computer. With its small form factor and light weight design, it represents the next generation of PS/2 KVM Adapter Cables - offering superior signal compensation and delay skew techniques for greatly enhanced video quality.

Note: The video quality of KA7120 has been enhanced to Full HD. To distinguish between the FHD and non-FHD versions, please refer to below link: [FHD & Non-FHD Comparison](#)



### Features

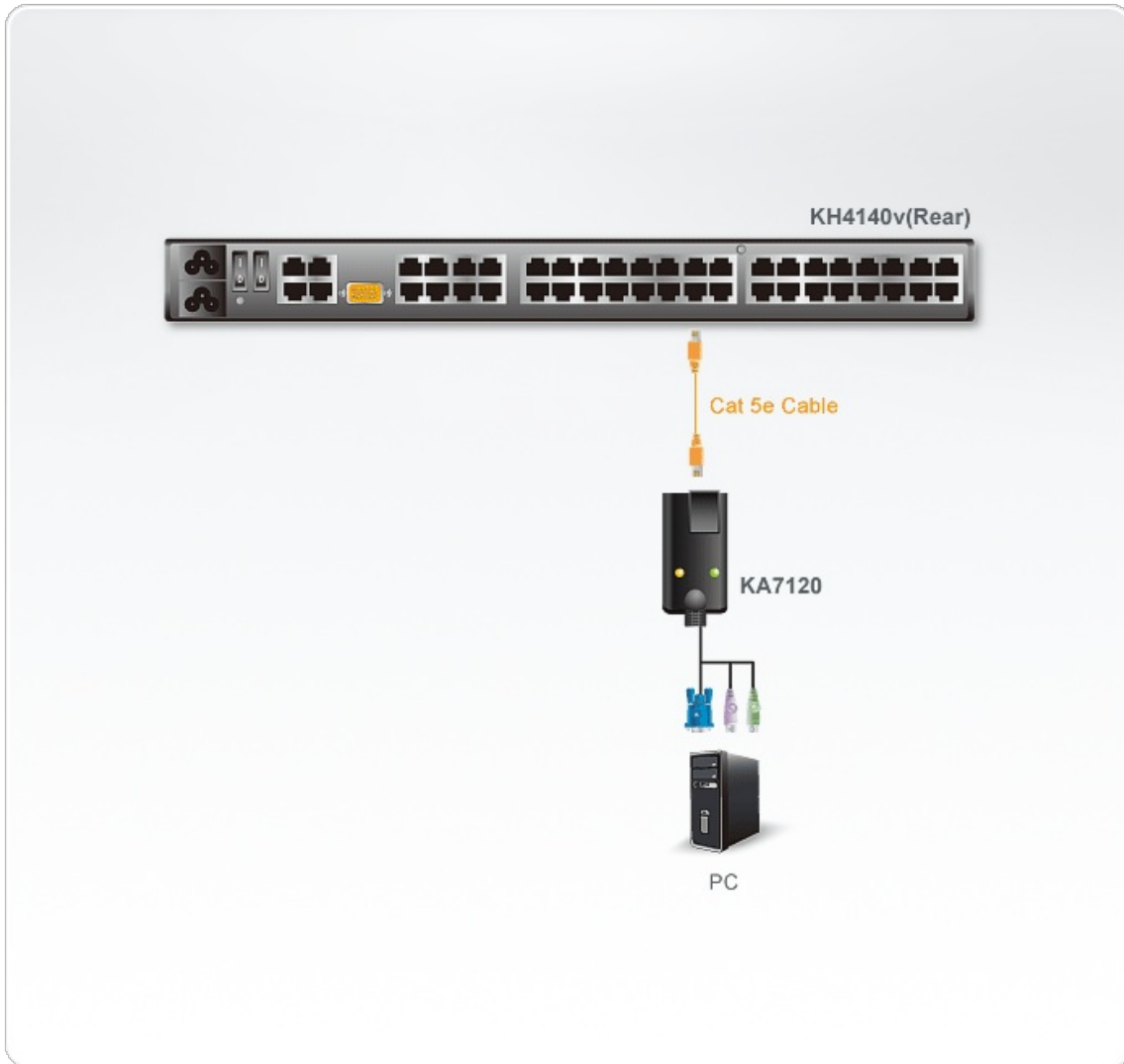
- Auto Signal Compensation (ASC), no DIP switch setting needed for the different distances
- Keyboard and mouse emulation - keeps your server functioning smoothly when it is disconnected from the switch's KVM port or relocated to different KVM port
- Lifetime firmware upgrades
- Superior video quality - 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

\* 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**

Connectors	
Link	1 x RJ-45 Female
Computer	2 x 6-pin Mini-DIN 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	0.15 kg ( 0.33 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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