

# USB-C Virtual Media KVM Adapter KA7183

The KA7183 KVM Adapter empowers any Cat 5 KVM switch\* to connect to and manage a USB-C compatible target computer. Via just a single USB-C plug, it is able to connect a target computer while fulfilling keyboard, video, mouse, and virtual media or smart card / CAC reader functions.

Advanced features provided by KA7183 include superior signal compensation and delay skew technologies for greatly enhanced video quality, as well as its user-friendly, compact and lightweight design.



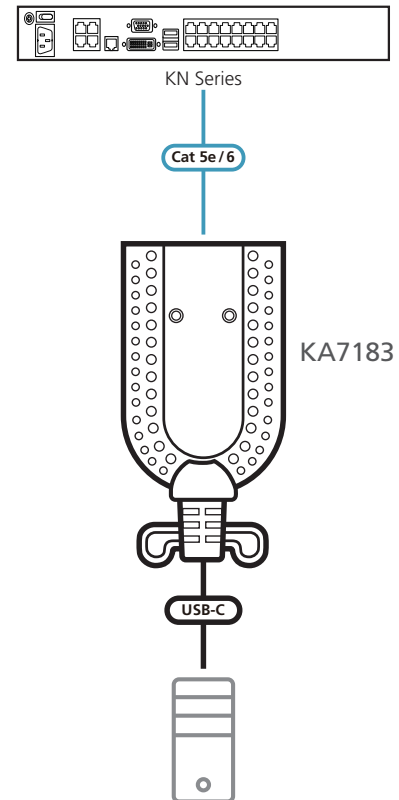
## Features

- Connects any Cat 5 KVM switch to a target computer via a single USB-C\*
- Superior video quality — supports Full HD resolution of up to 1920 x 1200\*\*
- Auto Signal Compensation (ASC) — no DIP switch setting needed for different distances
- Keyboard and mouse emulation — keeps the server functioning smoothly when it's disconnected from the switch's KVM port or is relocated to a different KVM port
- Virtual media support\*\*\*
- Smart card / CAC reader support\*\*\*
- Built-in ASIC for greater stability and compatibility
- Supports hot-plugging
- Compact size
- Upgradeable firmware

\*Please refer to the KVM Adapter Cable Compatibility List (<https://www.aten.com/global/en/products/kvmtool/kacablecompatibility/>) for details.

\*\*This maximum resolution may vary depending on the transmission distance.

\*\*\*For more details, please refer to the product pages of the connecting KVM switches.



## Specifications

|                            | KA7183                   |
|----------------------------|--------------------------|
| <b>Connectors</b>          |                          |
| Link                       | 1 x RJ-45 Female         |
| Computer                   | 1 x USB Type-C Male      |
| <b>LEDs</b>                |                          |
| Link                       | 1 (Green)                |
| Power                      | 1 (Orange)               |
| <b>Power Consumption</b>   |                          |
|                            | DC 5 V : 2.61 W : 12 BTU |
| <b>Environmental</b>       |                          |
| Operating Temperature      | 0 – 50 °C                |
| Storage Temperature        | -20 – 60 °C              |
| <b>Physical Properties</b> |                          |
| Housing                    | Plastic                  |
| Weight                     | 0.07 kg                  |
| Dimensions (L x W x H)     | 9.10 x 5.60 x 2.12 cm    |

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