

CE610

USB 2.0 DVI KVM Extender



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- The CE610 USB 2.0 DVI KVM Extender is a DVI and USB Extender that supports ExtremeUSB® and HDBaseT technology. The CE610 USB 2.0 DVI KVM Extender can extend DVI and USB 2.0 signals up to 300 ft (100 m) from the source using a single Cat 5e/6 cable.

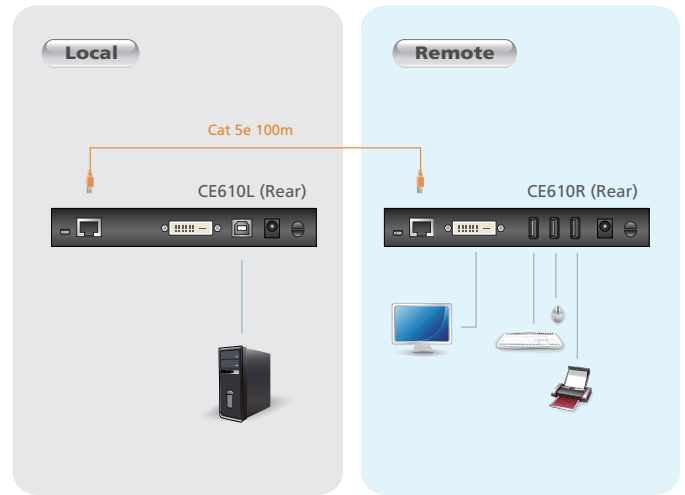
The CE610 is equipped with USB connectors which allow you to extend any USB device between the units. The USB functionality provides not only peripheral sharing but also provides support for touch panel control and file transfer. The CE610 is ideal for situations where touch panel is required, such as transportation centers, medical facilities, shopping malls, industrial kiosks, and when synchronizing for files/ folders between portable and desktop computers are required.



Features

- Uses a single Cat 5e cable to connect the local and remote units
- Allows access to a computer or KVM installation from a remote console
- Superior Video Quality – up to 1920 x 1200 @ 60 Hz at 100 m
- Anti-jamming - resists signal interference during high-quality video transmissions using HDBaseT technology
- ExtremeUSB® - supports transparent USB 2.0 signals and true plug-and-play (no software or drivers required)
- USB 2.0 Support* – connects devices such as keyboard, mouse, flash drive, printer, touch panel, USB 1.1 web cameras and other USB devices which require moderate amounts of bandwidth
- Extends local PC Video/Keyboard/Mouse to Remote side
- Built-in 8KV/15KV ESD protection (Contact voltage 8KV; Air voltage 15KV)
- Works with all major operating systems: Windows®, OS X®, and Linux®

*Note: The CE610 supports a maximum combined USB transfer rate of 30 Mbps for attached USB devices.



Specifications

Function	CE610L	CE610R
Connectors		
Video In	1 x DVI-D Female (White)	N/A
Video Output	N/A	1 x DVI-D Female (White)
USB Port	1 x USB Type B Female (White)	3 x USB Type A Female (White)
Power	1 x DC Jack	1 x DC Jack
Firmware Upgrade	1 x mini-USB	1 x mini-USB
Unit To Unit	1 x RJ-45 Female (Black)	1 x RJ-45 Female (Black)
LEDs		
Power	1 (Green)	1 (Green)
Link	1 (Green)	1 (Green)
USB	1 (Green)	1 (Green)
Video	1 (Green)	1 (Green)
USB		
Transfer Rate	USB 2.0 (Up to 30 Mbps)	USB 2.0 (Up to 30 Mbps)
Video	1920 x 1200 @ 60Hz (100 m)	1920 x 1200 @ 60Hz (100 m)
Power Consumption	DC 5V, 15 W	DC 5V, 15 W
Environmental		
Operating Temperature	0–50°C	0–50°C
Storage Temperature	-20–60°C	-20–60°C
Humidity	0–80% RH, Non-condensing	0–80% RH, Non-condensing
Physical Properties		
Housing	Metal	Metal
Weight	1.23 kg	1.23 kg
Dimensions (L x W x H)	18.20 x 11.79 x 2.87 cm	18.20 x 11.79 x 2.87 cm

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