

USB DVI HDBaseT™ 2.0 KVM Extender (Long Reach mode up to 1920 x 1080@150 m)

CE620

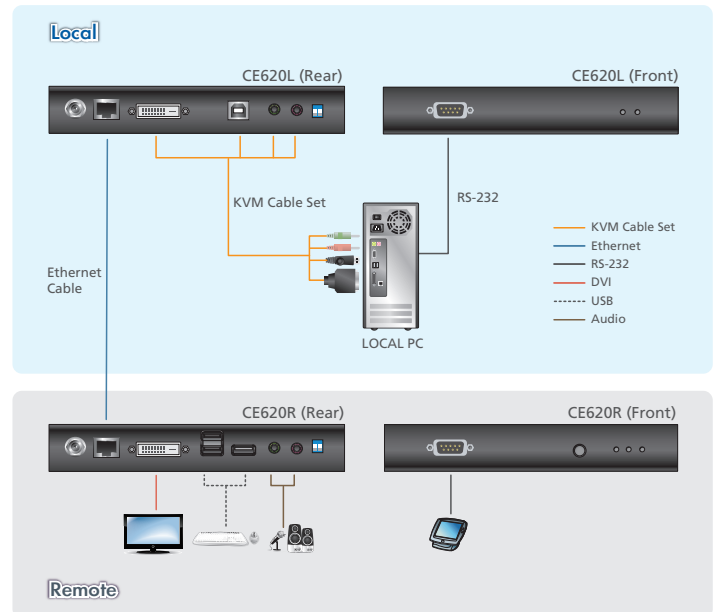
- The ATEN CE620 USB DVI HDBaseT™ 2.0 KVM Extender integrates the latest HDBaseT™ 2.0 technologies to provide the most reliable transmission of video, audio, USB and RS-232 signals available on the market. Featured with a Long Reach mode, the CE620 delivers high-quality DVI video, PCM 2-channel digital audio, USB 2.0, and RS-232 signals up to 150 meters using a single Cat6/6a/ATEN 2L-2910 Cat 6 cable. With a simple cable installation supporting various signals, the CE620 is ideal for applications where convenient remote access is required – in places such as transportation control centers, medical facilities, industrial warehouses and extended workstations.



Features

- HDBaseT™ 2.0 connectivity technology
 - Extends video, audio, USB and RS-232 signals via a single Ethernet cable
 - EDID Buffer for smooth power-up and the highest quality display
 - Enhanced bit error detection and correction to resist signal interference during high-quality video transmissions
- Long distance superior video quality
 - HDBaseT™ Standard mode up to 1920 x 1200 @ 100 m
 - HDBaseT™ Long Reach mode up to 1920 x 1080 @ 150 m
- Long Reach mode switch — switches between HDBaseT™ Standard and Long Reach modes in a snap
- 3 USB 2.0 ports for keyboard/mouse and peripherals
- Supports 2-channel PCM digital audio — ensuring high-quality audio transmissions
- Supports PC Wakeup function via pushbutton or hotkey
- Built-in 8KV/15KV ESD protection (Contact voltage 8KV; Air voltage 15KV)

Note: The CE620 does not support HDCP.



Specifications

Function	CE620L	CE620R
Connectors		
Console Ports	N/A	1 x DVI-D Female (White) 3 x USB Type A Female 1 x Mini Stereo Jack Female (Green) 1 x Mini Stereo Jack Female (Pink)
KVM Ports	1 x DVI-D Female (White) 1 x USB Type B Female (White) 1 x Mini Stereo Jack Female (Green) 1 x Mini Stereo Jack Female (Pink)	N/A
RS-232	1 x DB-9 Female (Black)	
Power	1 x DC Jack with locking	
Unit To Unit	1 x RJ-45 Female (Black)	
LEDs		
Power	1 (Green)	1 (Green)
Link	1 (Orange)	1 (Orange)
Video Output	N/A	1 (Orange)
Switches		
Long Reach Mode Switch	1 x Slide Switch	
Firmware Upgrade	1 x Slide Switch	
Pushbuttons		
Wakeup Button	N/A	1 x Pushbutton
Video	Up to 1600 x 1200 & 1920 x 1200 @ 90m (Cat 5e) / 100m (cat 6/6a/ATEN L-2910 cat6) 1920 x 1080 @ 150m (Long reach mode enable)	
Power Consumption	DC 5 V, 3.0 W	DC 5 V, 5.6 W
Environmental		
Operating Temperature	0° to 40° C	
Storage Temperature	-20° to 60° C	
Humidity	0 - 80% RH, Non-condensing	
Physical Properties		
Housing	Metal	
Weight	0.63 kg	0.64 kg
Dimensions (L x W x H)	18.20 x 12.28 x 2.87 cm	18.20 x 12.28 x 2.87 cm

Product information is subject to change without prior notice.

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

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