

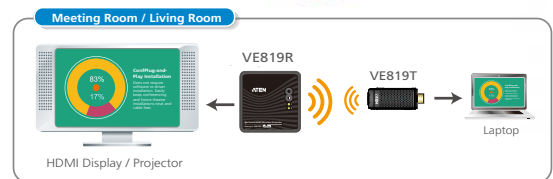
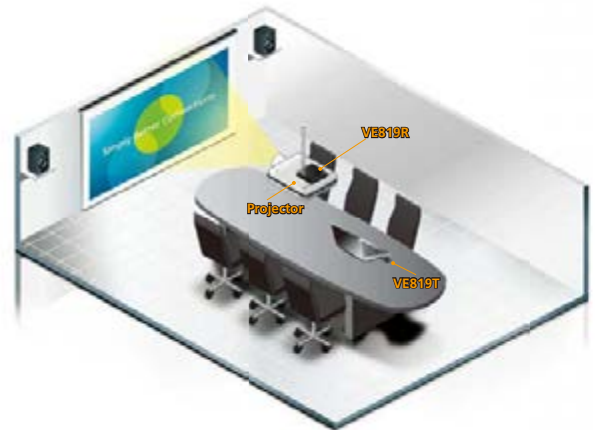
HDMI Dongle Wireless Extender

VE819

- The VE819 HDMI Dongle Wireless Extender is the perfect solution for meeting rooms and home theater systems. It sends uncompressed Full HD 1080p signal from your HDMI devices such as laptops, computers and set top boxes. Up to four Wireless HDMI Transmitters can be paired to the Receiver, boosting the number of total transmitters per receiver to a maximum of 4.

The VE819 is designed to simply plug and play, no drivers or software are required. The VE819 can wirelessly extend or mirror your computer to the connected HDMI devices, enabling smooth and effortless video streaming and photo sharing.

The VE819 has less than 1ms latency, meaning that in meeting room settings, you can have the source video synchronized with a projector almost without delay.



HDMI™ **WHDI™**
HIGH DEFINITION MULTIMEDIA INTERFACE



Features

- Low latency < 1ms
- Uncompressed full HD 1080p video transmission
- Wireless extend or mirror the computer or laptop
- Up to 4 Wireless HDMI Transmitters can be paired to one Receiver
- Plug-and-play – No software installation required

Specifications

Function	VE819R	VE819T
Video Input		
Interfaces	N/A	1 x HDMI Type A Male (Black)
Impedance	N/A	100 Ω
Video Output		
Interfaces	1 x HDMI Type A Female (Black)	N/A
Impedance	100 Ω	N/A
Video		
Max. Data Rate	6.75 Gbps (2.25 Gbps Per Lane)	6.75 Gbps (2.25 Gbps Per Lane)
Max. Pixel Clock	225 MHz	225 MHz
Compliance	HDMI (3D) HDCP Compatible	HDMI (3D) HDCP Compatible
Max. Resolutions / Distance	Up to 1080p/60 Hz @ 10 m	Up to 1080p/60 Hz @ 10 m
Audio		
Input	N/A	1 x HDMI Type A Male (Black)
Output	1 x HDMI Type A Female (Black)	N/A
Control		
IR	1 x 2.5mm Mini Stereo Jack Female (Black)	N/A
Power		
Connectors	1 x Mini USB Jack	1 x Mini USB Jack
Consumption	5 VDC, 7.5 W (Mini USB)	5 VDC (Mini USB)
Environmental		
Operating Temperature	0° to 40° C	
Storage Temperature	-20° to 60° C	
Humidity	0 - 80% RH, Non-Condensing	
Physical Properties		
Housing	Plastic	
Weight	0.130 kg	0.030 kg
Dimensions (L x W x H)	9.50 x 9.50 x 3.33 cm	3.00 x 7.03 x 1.75 cm

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