## **VE810**



## **HDMI Extender with IR Control**

The VE810 HDMI Extender extends your HDMI display up to 60 m from your HDMI source device using two Cat 5e cables. In addition, VE810 is equipped with IR signaling pass-through which allows the IR channel to control from the remote to local unit, to control the HDMI source, or from the local to remote unit, to control the display device.

Take advantage of this HDMI Extender with IR control to extend and display crystal clear, High-Definition digital signals in a reliable and efficient manor.













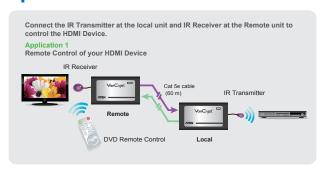


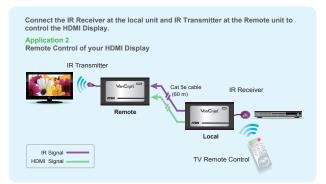




- Uses less expensive Cat 5e cables to connect the local and the remote units
- Supports IR signals for remote control
- Either the HDMI device or display can be controlled via IR control
- 8 segment equalization adjustment switch optimizes display quality
- Extend 1080p by 40 m; extend 1080i (HDTV) by 60 m
- Superior video quality 1920 x 1200 @ 60Hz, up to 1080p
- Supports Dolby True HD and DTS HD Master Audio
- HDMI (3D, Deep Color)
- DDC compatible
- HDMI and HDCP 1.1 compatible
- Compatible with all ATEN HDMI switches and splitters
- Non-Powered (only require one power adapter)







## **Specifications**

Function			VE810L	VE810R
Device Connections			1	N/A
Connectors	Display	HDMI Out	N/A	1 x HDMI Type A Female (Black)
	Device	HDMI In	1 x HDMI Type A Female (Black)	N/A
	Power Jack		1 x DC Jack	
	Unit to Unit		2 x RJ-45 Female	
	IR		1 x 3.5 mm phone jack	
Switches	EQ Switch		N/A	1 x 8-position switch
LEDs	Power		Green	
	On Line		N/A	Green
HDMI Resolution			HDTV resolutions: 480p, 720p, 1080i. 1080p (1920 x 1080); PC resolutions: VGA, SVGA, XGA, SXGA, UXGA, WUXGA (1920 x 1200)	
Power Consumption		DC5V, 1.52 W	DC5V, 1.35W	
Transmission Distance			Up to 60 m at 1920 x 1080i	
Environment	Operation Temp.		0°-50°C	
	Storage Temp.		-20°-60°C	
	Humidity		0–80% RH, Non-condensing	
Physical Properties	Housing		Metal	
	Weight		154 g	
	Dimension		9.00 x 5.50 x 2.50 cm	

<sup>\*</sup> Product specifications and appearance are subject to change without notice.

