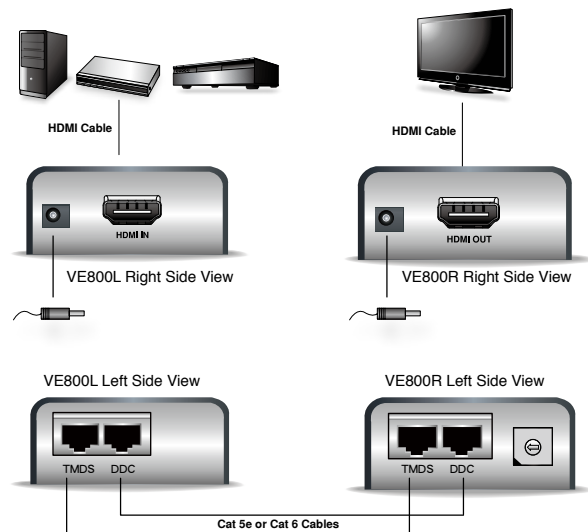


# VE800

## HDMI Extender

The VE800 HDMI Extender extends your HDMI display up to 60 m away from your HDMI source using two Cat 5e or Cat 6 cables. It is equipped with HDMI (high definition multimedia interface) connectors and is capable of supporting DVI (digital visual interface) equipment when used with a HDMI-to-DVI adapter, providing greater flexibility and installation options when integrating several home theater components.

### Setup



### Features

- Extends the distance between HDMI source and HDMI display
- Uses Cat 5e / 6 cable in place of HDMI cable to achieve long distance transmission – 40 m for 1080p; 60 m for 1080i (HDTV)
- Fully compliant with HDMI 1.3b specification
- HDCP compliant
- Supports 12-bit Deep Color for HDMI formats
- High quality video – 1920 x 1200, up to 1080p
- Signaling rates up to 2.25 Gbps in support of 1080p display – data rate is 250 Mbps–2.25Gbps
- Compatible with ATEN HDMI switches and HDMI splitters

### Specifications

Function		VE800L	VE800R
Device Connections		1	N/A
Connectors	Display	HDMI Out	N/A
	Device	HDMI In	1 x HDMI Type A Female (Black)
	Unit to Unit	2 x RJ-45 Female	2 x RJ-45 Female
	Power Jack	1 x DC Jack	1 x DC Jack
Switches	EQ Adjustment	N/A	1 x 8-position switch
LEDs	Power	1 (Orange)	1 (Orange)
	On Line	N/A	1 (Green)
HDMI Resolution		HDTV resolutions: 480p, 720p, 1080i, 1080p(1920 x 1080); PC resolutions: VGA, SVGA, SXGA, UXGA, WUXGA (1920 x 1200)	
Power Consumption		DC 5V, 1.22W	DC 5V, 0.95W
Environment	Operation Temp.	0–50°C	
	Storage Temp.	-20°–60°C	
	Humidity	0–80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	0.16 kg	0.16 kg
	Dimensions	9.00 x 5.50 x 2.40 cm	

\* The specifications and pictures are subject to change without notice.