

VB802

HDMI Over Cat 5 Repeater

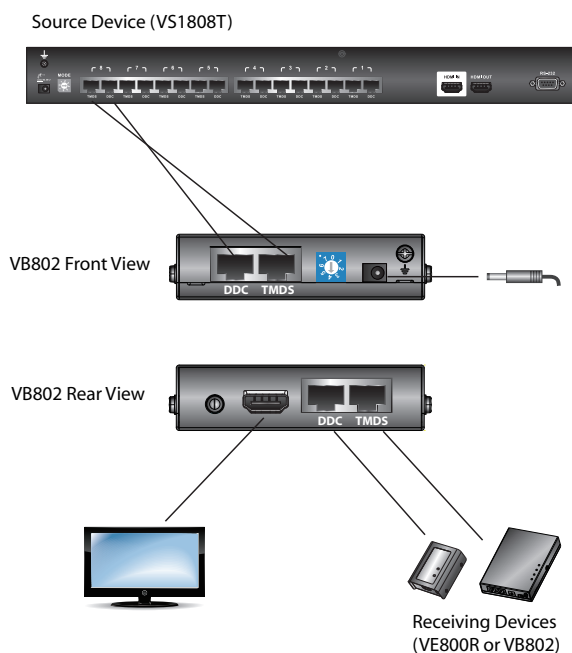
- The VB802 HDMI Over Cat 5 Repeater is an HDMI signal extension device which is compatible with ATEN HDMI Over Cat 5 Splitters or Extender. The VB802 extends the transmission range an extra 60m over two Cat 5e cables. The use of an additional repeater means the HDMI signals can be transmitted over even longer distances.



Features

- Uses two Cat 5e cables to extend HDMI signal
- Long distance transmission - up to 60 m
- Provides the quickest and most efficient way to move multimedia content from Transmitter to Receiver
- Offers local HDMI output
- HDMI and HDCP compatible
- HDMI (3D)
- Supports Dolby True HD and DTS HD Master Audio
- 8-level EQ adjustment to improve image quality
- Cascadable to five levels*
- Superior video quality – HDTV resolutions of 480p, 720p, 1080i and 1080p (1920 x 1080)

* Signal quality depends on cables. We recommend STP Cat 5e/6 cables or ATEN low skew cable (Part No. 2L-2801)



Specification

Function		VB802
Connectors	Line In	TMDS 1 x RJ-45 Female
		DDC 1 x RJ-45 Female
	Line Out	TMDS 1 x RJ-45 Female
		DDC 1 x RJ-45 Female
	HDMI Out	1 x HDMI Type A Female (Black)
	F/W Upgrade	1 x 3.5mm Jack (Black)
	Power	1 x DC Jack
Switches	EQ Adjustment	1 x 8-position Switch
	Power	1 (Green)
LEDs	Line In	1 (Green)
	Line Out	1 (Green)
	HDMI Out	1 (Green)
Video		1080p@ 40m; 1080i @ 60m
Power Consumption		DC5.3V, 5.3W
Environment	Operating Temp.	0–50°C
	Storage Temp.	-20–60°C
	Humidity	0–80% RH, Non-condensing
Physical Properties	Housing	Metal
	Weight	252 g
	Dimensions (L x W x H)	11.95 x 8.56 x 2.26 cm

