

VE800A

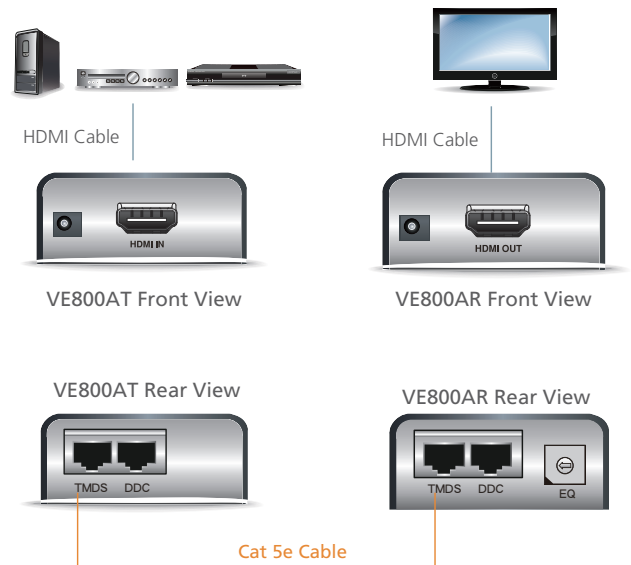
HDMI Extender

- The VE800A HDMI Extender extends your HDMI display up to 60 m away from your HDMI source using one Cat 5e cable. ATEN's VE800A incorporates new technology that allows the A/V signals to be transmitted over a single Cat 5e cable. DDC port is provided for the ability to use the display's EDID by simply connecting another Cat 5e cable. The VE800A supports HDMI features such as 3D and Deep Color to give you the picture perfect viewing experience you desire.



Features

- Extends the distance between HDMI source and HDMI display
- Uses Cat 5e cable to connect the local and remote units
- Features ATEN EDID technology that allows transmission over one Cat 5e cable
- Extend 1080p by 40 m; extend 1080i (HDTV) by 60 m
- Superior video quality – 1920 x 1200, up to 1080p
- HDMI (3D, Deep Color); HDCP Compatible
- Supports Dolby True HD and DTS HD Master Audio
- 8 segment equalization adjustment switch optimizes display quality
- DDC compatible



Note: If you need to use EDID Bypass and/or HDCP authentication, connect another Cat 5e cable between the two VE800A units.

Specification

Function		VE800AT	VE800AR
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
	Unit to Unit	2 x RJ-45 Female	
	Power	1 x DC Jack	
Switches	EQ Switch	N/A	1 x Knob
LEDs	Power	1 (Orange)	1 (Orange)
	On Line	N/A	1 (Green)
Video		1920 x 1200	
Power Consumption		DC5V, 1W	DC5V, 0.75W
Environment	Operating 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 (L x W x H)	9.00 x 5.50 x 2.40 cm	9.00 x 5.50 x 2.40 cm

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

Printed 10/2014 V2.0



© Copyright 2014 ATEN® International Co., Ltd.
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.
All rights reserved. All other trademarks are the property of their respective owners.