

Aten VE600A Cat5 DVI Extender with Audio

DESCRIPTION

The VE600A DVI Extender with Audio extends your DVI display up to 60 m away from your DVI source using Cat 5e cables. The use of Cat 5e cables provides a simple and reliable connection method that takes advantage of the wiring system in most modern office buildings. The VE600A incorporates ATEN's technology that allows the A/V signal to be transmitted over one Cat 5e cable. If the real EDID is required, simply use a second Cat 5e cable. With stereo audio support and support for popular widescreen formats, the VE600A provides crystal-clear image and sound quality in all installations where remote DVI video displays are required.

FEATURES

- Extends the distance between DVI source and DVI display device
- Long distance transmission - up to 60 m
- Uses Cat 5e cable to connect the local and remote units
- Features ATEN EDID technology that allows transmission over one Cat 5e cable
- Superior video quality - up to 1920x1200 (40 m); 1080p (40 m) ; 1080i (60 m)
- Audio enabled
- Adjustable EQ compensation control
- Supports widescreen formats
- Rack mountable
- HDCP Compatible

SPECIFICATIONS

Connectors	
Video Input	1 x DVI-D Female [local]
Video Output	1 x DVI-D Female [remote]
Audio Input	1 x mini stereo jack [local]
Audio Output	1 x mini stereo jack [remote]
Power	1 x DC Jack
Unit to Unit Connectors	2 x RJ-45 Female
LEDs	
Power On	1 [Green]
Link	1 [Green]
Switches	
Picture Compensation	1 x 8-position switch [remote]
Video Resolution	1920 x 1200 [Max] to 130 ft.
Cable Length	200 ft Max [@ 1080i]
Power	
Voltage	5.3 VDC [locale and remote]
Amps	400mA [local] / 300mA [remote]
Power Consumption	7 BTU [local] / 5 BTU [remote]
Power Adaptor Part	
for North America	
Housing	
Case	Metal
Environment	
Operation Temperature	32 - 122 F
Storage Temperature	-4 - 140F
Humidity	0 ~ 80% RH, Non-condensing
Physical Properties	
Unit Weight	1 lb.
Unit Weight with package	1.2 lb.
Unit Package Dimensions	6.3x 2.3x 9.4 in.

Unit Dimension	3.6x 2.2x 1 in.
Case Dimension	19.3x 12.4x 13.3 in.
Case Weight	26 lbs.

- * The specification and pictures are subject to change without notice.
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Package Contents

- 1x VE600A DVI Extender with Audio Local Unit
- 1x VE600A DVI Extender with Audio Remote Unit
- 2x Power Adapters
- 1x Rack Mount Kit
- 2x Grounding Wire
- 1x User Guide