

# VE600

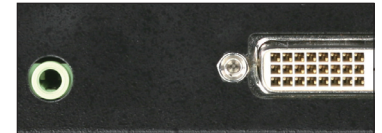
## DVI Video Extender

The VE600 DVI Video Extender allows you to extend the distance between DVI source and display devices by as much as 30 meters. Remove valuable system equipment from high traffic areas and store it in a secure location. The VE600 also supports extending stereo audio with the video. The VE600 supports computer resolutions up to 1280 x 1024 (SXGA) and HDTV resolutions up to 1080i. The DVI source (e.g. computer or DVD player) connects to the VE600L, which sends the video and audio to the DVI display via the VE600R. The VE600L and VE600R connect via standard Cat 5e or Cat 6 cable. DVI Video Extenders are great for enabling information display in financial markets, airports and transportation hubs, broadcast, hospitals, trade shows and exhibitions.



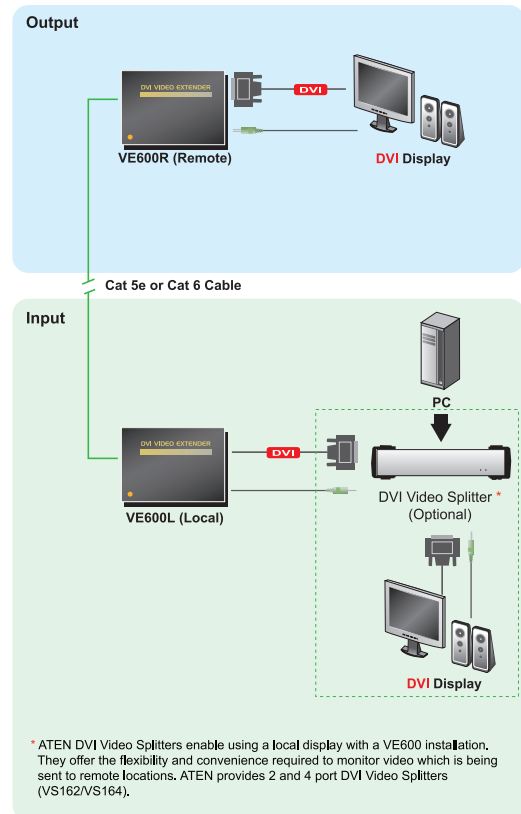
### Features

- Requires only one Cat 5e or Cat 6 cable to extend DVI and audio signals up to 30m
- Fully compliant with DVI 1.0 specification
- Audio enabled for stereo speaker connection
- Supports VESA standard display resolutions and HDTV resolutions
- Supports DDWG standard for DVI compliant monitors
- Picture compensation improves video quality over long distances
- Superior video resolution—up to 1280 x 1024 @ 60Hz (PC) and 1080i (HDTV)
- DDC pass through
- Easy installation
- Light and compact design
- Compliant with the console and computer ports of all ATEN DVI video switches, splitters, extenders and converters



Cat 5e or Cat 6 Cable Connection Audio Enabled

### Diagram



### Specifications

Function		VE600L	VE600R
Computer Connections		1	N/A
Console Connections		N/A	1
Connectors	Computer Ports	Video	1 x DVI-D Female (White)
		Speaker	1 x Mini Stereo Jack Female (Green)
	Console Ports	Video	N/A
		Speaker	1 x Mini Stereo Jack Female (Green)
Link		1 x RJ-45 Female (Silver)	
Power		1 x DC Jack (Black)	
Switches	Display Resolution	1 x Slide	N/A
	Picture Compensation	N/A	1 x Slide
LEDs		Power	
Video		1280 x 1024 @60Hz; 1080i; DDC2B	
Power Consumption		DC 5.3V, 6.5W	
Environment	Operating Temp.	-5~50° C	
	Storage Temp.	-25~65° C	
	Humidity	0-85% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	0.20 kg	
	Dimension (L x W x H)	11.90 x 8.60 x 2.30 cm	

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