

## VE156R

VGA/Audio Cat 5 Receiver Wall Plate (US) (1280 x 1024@150m)



The VE156R VGA Over Cat 5 Receiver Wall Plate connects to a [VE156T](#) to extend VGA signals up to 150m from the source using Cat 5e cables. It supports popular wide screen formats and ensures excellent video quality over long distance transmissions. The [VE156](#) combination can further extend the distance or multiply sources/displays.

The VE156R can be powered from the Transmitter via a second Cat 5e cable to transmit the power signal. The [VE156](#)'s compact wall plate design does away with bulky cables and allows a neat and convenient installation. It is an ideal solution for meeting rooms, museums and any environment that requires equipment or cabling to be kept hidden from public view.

### Features

- Remotely powered from the Transmitter \*\*
- Extends the distance between VGA source and VGA display
- Superior video quality – up to 1920 x 1200@60Hz (30 m), 1280 x 1024@60Hz (150m)
- Adjustable Gain Control – manually adjusts signal strength to compensate for distance
- Supports wide screen formats
- Supports hot-plugging
- Decora type design is easily configurable to fit various wall plates
- LED indication of power sources / connection status
- Supports stereo audio
- Built-in 8KV/15KV ESD protection
- Easy installation
- Wall mountable type for a neat and cleaner installation
- Plug-and-play – no software installation required

#### Note:

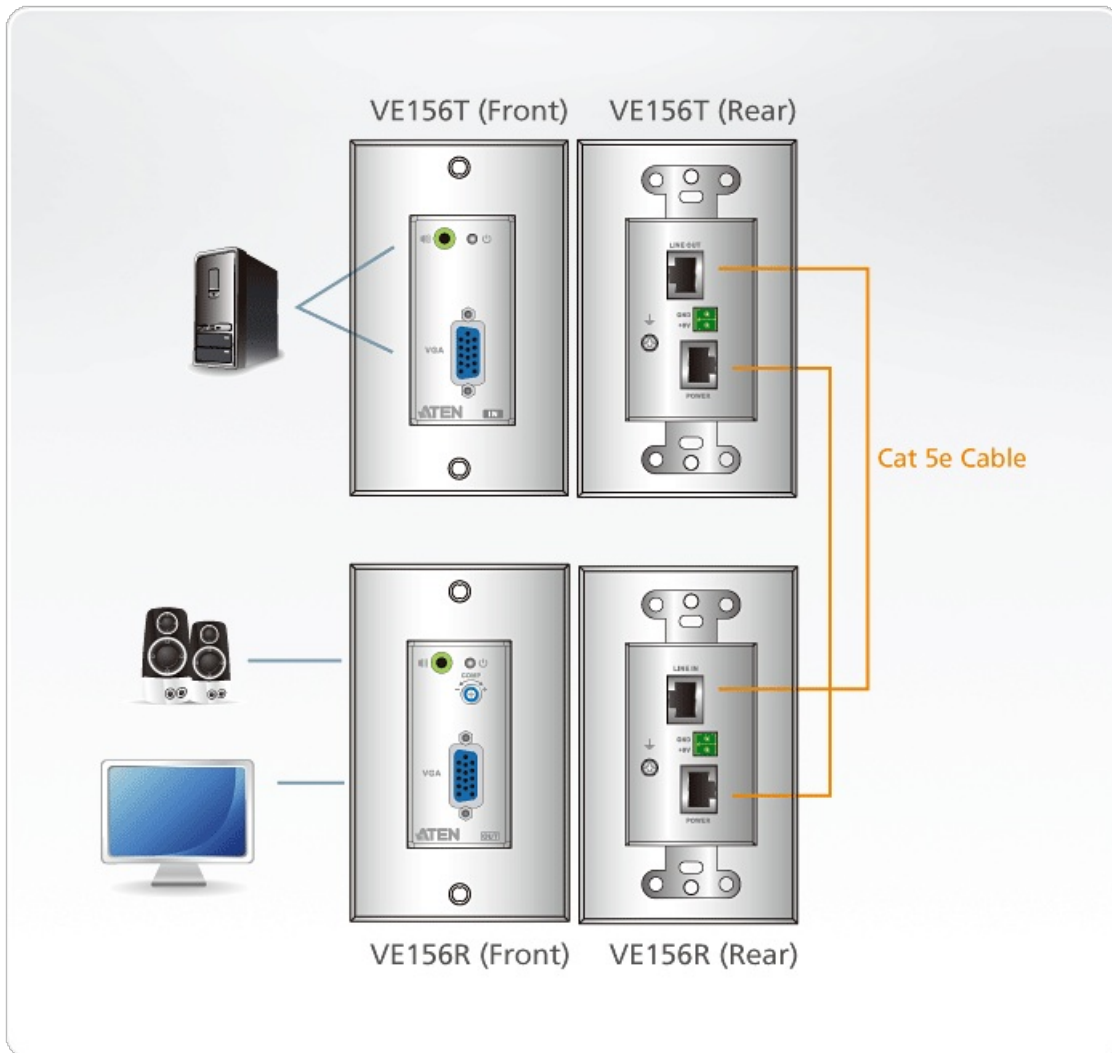
\* A second Cat 5e cable connection is required to remotely power on the Transmitter.

\*\* A power adapter is provided with this package that can be used at the Transmitter, which in turn can remotely power the other unit.

## Specification

Video Output	
Interfaces	1 x HDB-15 Female (Blue)
Impedance	100 $\Omega$
Video	
Max. Bandwidth	300 MHz
Max. Resolutions / Distance	Up to 1920 x 1200@30m; 1280 x 1024@150m
Audio	
Output	1 x Mini Stereo Jack Female (Green)
Connectors	
Power	1 x Terminal Block (Green)
Power Consumption	9 VDC, 3.2W  Note: <ul style="list-style-type: none"> <li>● The measurement in Watts indicates the typical power consumption of the device with no external loading.</li> <li>● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.</li> </ul>
Environmental	
Operating Temperature	0 - 50°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.18 kg ( 0.4 lb )
Dimensions (L x W x H)	10.41 x 4.44 x 4.28 cm (4.1 x 1.75 x 1.69 in.)
Carton Lot	5 pcs
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

## Diagram



### 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



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