

VE606R

DVI/Audio Cat 5 Receiver Wall Plate (US) (1920 x 1200@40m)



The VE606R DVI Over Cat 5 Receiver Wall Plate connects to a [VE156T](#) to extend signals up to 60m from the source using Cat 5e cables. It supports popular wide screen formats and ensures excellent video quality over long distance transmissions. The [VE606](#) combination can further extend the distance or multiply sources/displays.

The VE606R can be powered from the Transmitter via a second Cat 5e cable to transmit the power signal. The [VE606](#)'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 DVI source and DVI display
- Superior video quality – up to 1920 x 1200@40m; 1280 x 1024@60m
- 8 segment equalization adjustment switch optimizes display quality
- 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:

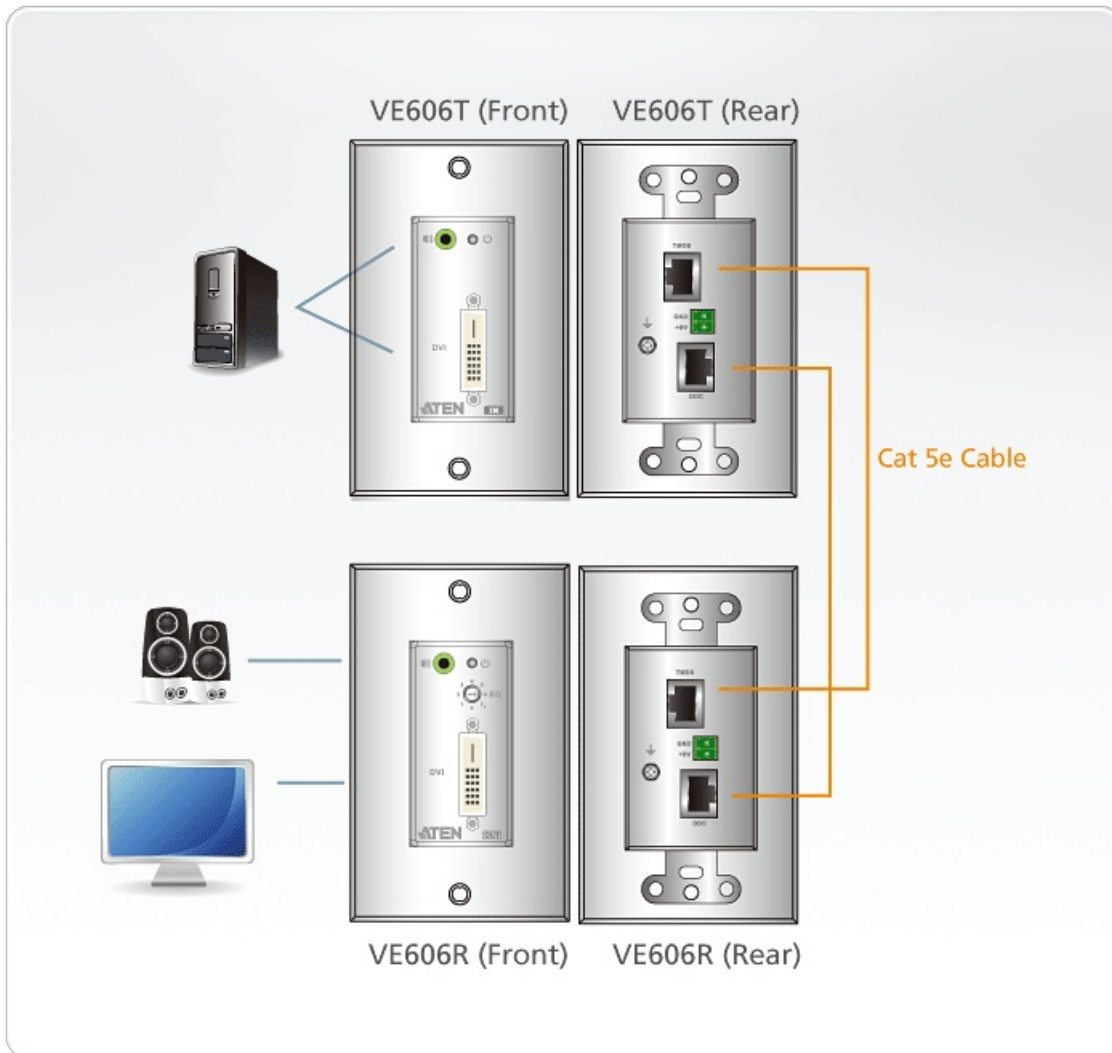
* A second Cat 5e cable connection is required to remotely power on the Transmitter.

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

Specifications

| | |
|-----------------------------|---|
| Video Output | |
| Interfaces | 1 x DVI-D Female (White) |
| Impedance | 100 Ω |
| Video | |
| Max. Data Rate | 6.75 Gbps (2.25 Gbps Per Lane) |
| Max. Pixel Clock | 225 MHz |
| Compliance | HDCP Compatible |
| Max. Resolutions / Distance | Up to 1920 x 1200@40m; 1280 x 1024@60m |
| Audio | |
| Output | 1 x Mini Stereo Jack Female (Green) |
| Connectors | |
| Power | 1 x Terminal Block (Green) |
| Power Consumption | 9 VDC, 2.9W Note: <ul style="list-style-type: none"> ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded. |
| 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 4.34 cm (4.1 x 1.75 x 1.71 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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