

## VE606T

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



The VE606T DVI Over Cat 5 Transmitter Wall Plate connects to a [VE156R](#) 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 VE606T can be powered from the Receiver 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 Receiver \*\*
- Extends the distance between DVI source and DVI display
- Superior video quality – up to 1920 x 1200@40m; 1280 x 1024@60m
- 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:

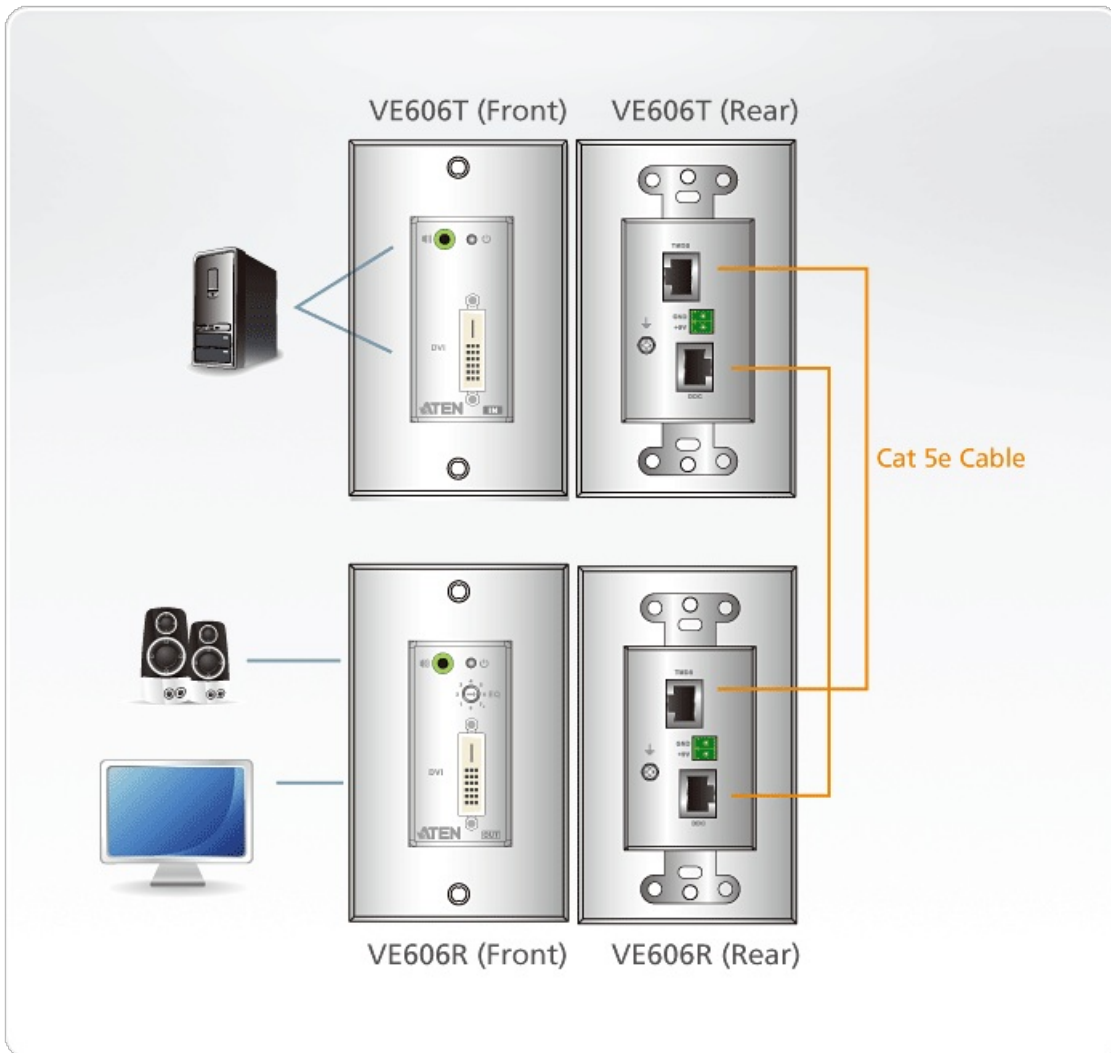
\* A second Cat 5e cable connection is required to remotely power on the Receiver.

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

**Specifications**

|                             |  |
|-----------------------------|--|
| Video Input                 |  |
| 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                       |  |
| Input                       | 1 x Mini Stereo Jack Female (Green)  |
| Connectors                  |  |
| Power                       | 1 x Terminal Block (Green)   |
| Power Consumption           | DC9V:2.31W:11BTU/h<br><br>Note:<br><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 4.34 cm<br>(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



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