VE156T

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

The VE156T VGA Over Cat 5 Transmitter Wall Plate connects to a VE156R 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 VE156T can be powered from the Receiver 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 Receiver **
- 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)
- 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 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 HDB-15 Female (Blue)
Impedance	100 Ω
Video	
Max. Bandwidth	300 MHz
Max. Resolutions / Distance	Up to 1920 x 1200@30m; 1280 x 1024@150m
Audio	
Input	1 x Mini Stereo Jack Female (Green)
Connectors	
Power	1 x Terminal Block (Green)
Power Consumption	9 VDC, 3.2W
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

VE156T (Front)   VE156T (Rear)

Cat 5e Cable

VE156R (Front)   VE156R (Rear)