

VS1204T

4-Port VGA/Audio Cat 5 Splitter



The VS1204T A/V Over Cat 5 Splitter is a splitter designed to connect one source to 4 displays over a long distance. Incorporating suggested compatible receivers*, the VS1204T A/V Over Cat 5 Splitter can be a complete solution ideal for any professional A/V installation that requires multimedia content to be delivered to multiple destinations located up to 300 m away from the source.

* Suggested Compatible Receiver Units: VE170R A/V Over Cat 5 Receiver VE170RQ A/V Over Cat 5 Receiver with Deskew VE172R A/V Over Cat 5 Receiver with Cascade

Features

- One audio/video input to 4 audio/video outputs via Cat 5e cable
- Supports local display + 4 remote displays ٠
- Supports up to 225 MHz bandwidth
- Uses Cat 5e cable to extend displays up to 300 m
 Superior video quality up to 1920 x 1200@60Hz
- Audio enabled (mono)
- Built-in 8KV/15KV ESD protection
- Rack-mountable



Specifications

| Video Input | |
|--------------------------------|--|
| Interfaces | 1 x HDB-15 Male (Blue) |
| Impedance | 75 Ω |
| Max. Distance | 1.8 m |
| Video Output | · |
| Interfaces | 1 x HDB-15 Female (Blue) - Local Output 4 x RJ-45 Female |
| Impedance | 75 Ω |
| Video | |
| Max. Bandwidth | 225 MHz |
| Max. Resolutions / Distance | Up to 1920 x 1200@60Hz@150m; 1280 x 1024@60Hz@300m |
| Audio | |
| Input | 1 x Mini Stereo Jack Female (Green) |
| Output | 1 x Mini Stereo Jack Female (Green) |
| Connectors | |
| Power | 1 x DC Jack (Black) |
| Power Consumption | DC5.3V:3.55W:17BTU/h |
| | Note: • 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 | 0.59 kg(1.3 lb) |
| Dimensions (L x W x H) | 20.00 x 7.51 x 4.40 cm (7.87 x 2.96 x 1.73 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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