VS1504 / VS1508

Media Distribution Solution
4/8-Port Cat 5 Audio/ Video Splitter

The VS1504T / VS1508T Cat 5 Audio/Video Splitter is a splitter designed to connect one source to 4 or 8 displays over a long distance. Incorporating suggested compatible receivers*, the VS1504T / VS1508T 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 500 m away from the source.

* Suggested Compatible Receiver Units:
VB552 VGA Over Cat 5 Repeater + Audio
VE200R Audio/Video Receiver

Cascadable to three levels, the VS1504 / VS1508 can support thousands of displays when combined in an installation with ATEN repeaters or extenders. Incorporating RS-232 connectivity so serial devices such as touchscreens can be included in the installation. The solution is perfect for a wide range of applications:

- In-store or tradeshow digital signage
- Broadcasting information to public locations
- Sporting events
- Theater and lecture overview rooms
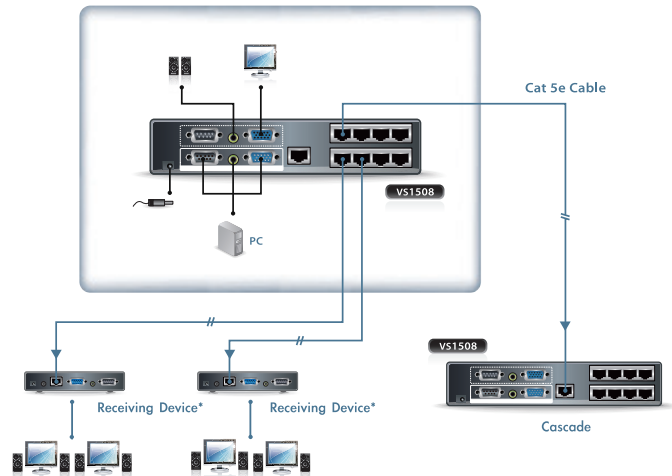- Classroom and company training facilities

Features

- One video input to 4/8 video outputs
- Cascadable to three levels – provides up to thousands of video signals when combined in an installation with ATEN receiving devices*
- Audio and serial enabled
- Uses Cat 5e (or higher) cable to extend displays up to 150 m , 450m when combined with aten receiving devices
- High quality video – supports up to 1920x1200@60Hz
- Group screens off/on function
- Provides a RS-232 channels for selection**

* Receiving Devices
  a. ATEN VB552 (VGA Over Cat 5 Repeater)
  b. ATEN VE200R (Audio/Video Extender)

**Only one RS-232 channel can be selected at a time.

Specification

Function		VS1504	VS1508
Connectors	Video In	1 x HDB-15 Male (Blue)	
	Video Out	1 x HDB-15 Female (Blue)	
	Audio In	1 x Mini Stereo Jack Female (Green)	
	Audio Out	1 x Mini Stereo Jack Female (Green)	
	RS-232	1 x DB-9 Female (Black) 1 x DB-9 Male (Black)	
	Unit to Unit	4 x RJ-45 Female	8 x RJ-45 Female
	Cascade In	1 x RJ-45 Female	
	Power	1 x DC Jack	
Switches	Local RS-232 Port	1 x Pushbutton	
	Group Screen On / Off	1 x Pushbutton	
LEDs	Power	1 (Orange)	
	Local RS-232 Port	1 (Green)	
	Group Screen On / Off	1 (Green)	
Video		1920x1200@60Hz at 30m 1600x1200@60Hz at 150m 1280x1024@60Hz at 200m	
Transmission Distance		150 m	
Power Consumption		DC5.3V, 4.7W	DC5.3V, 6.9W
Environment	Operating Temp.	0–50°C	
	Storage Temp.	-20–60°C	
	Humidity	0–80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	0.75kg	0.76kg
	Dimensions (L x W x H)	21.00x 8.80 x 5.55 cm	

* The specifications and pictures are subject to change without notice.