Simply Better Connections

VS1504

4-Port VGA/Audio/RS-232 Cat 5 Splitter



The VS1504 Cat 5 Audio/Video Splitter is a splitter designed to connect one source to 4 displays over a long distance. Incorporating suggested compatible receivers *, the VS1504 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 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

Funktionen und Merkmale

- One video input to 4 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, 450 m when combined with aten receiving devices
- High quality video - supports 1920 x 1200 @ 60Hz
- Group screens off/on function
- Provide a RS-232 channel for selection**

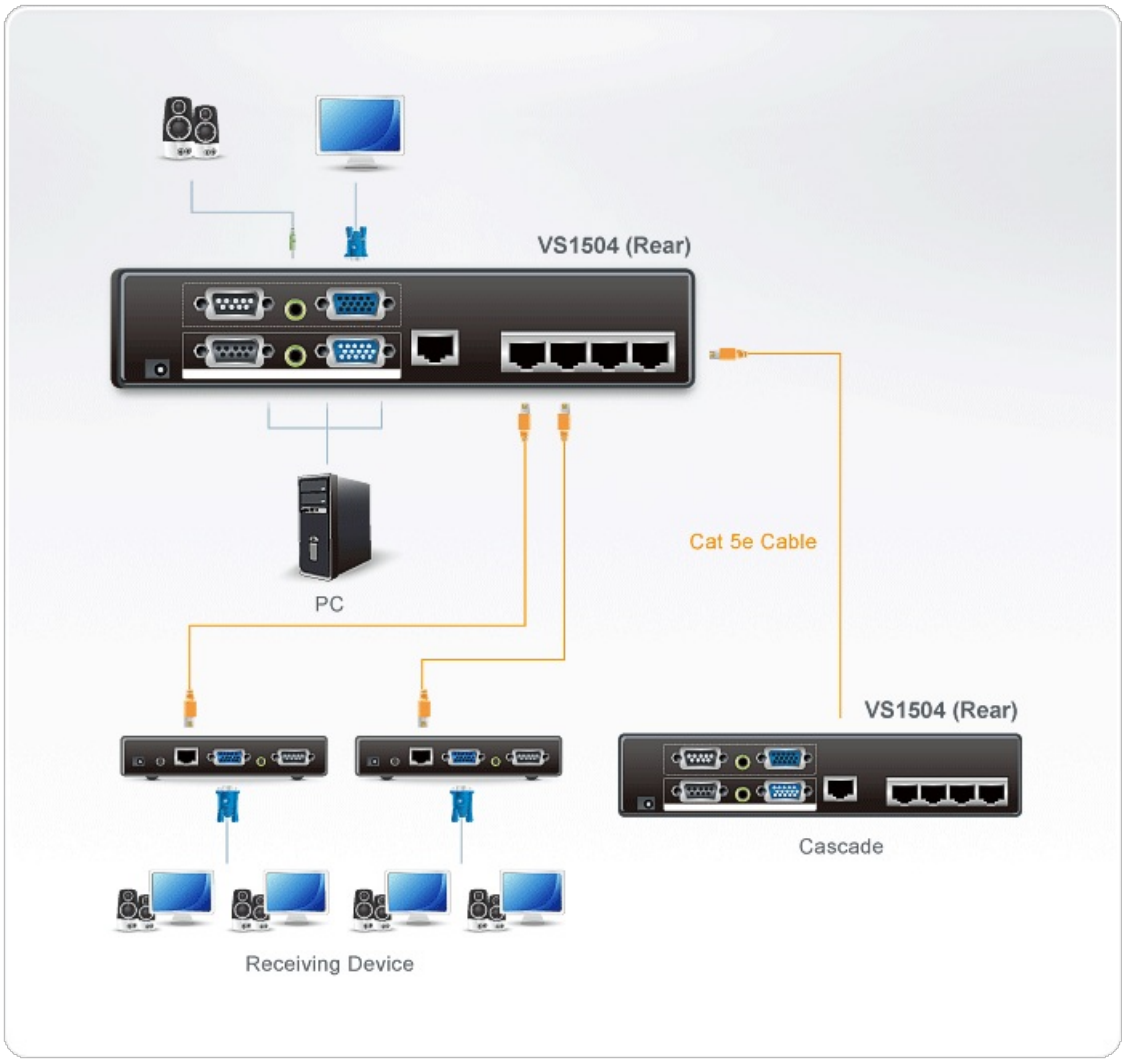
*Receiving Devices
a. ATEN VB552 (VGA Over Cat 5 Repeater)
b. ATEN VE200R (Audio/Video Extender)
** Only one RS-232 channel can be selected at a time

Specification

Videoeingang	
Schnittstellen	1 x HDB-15-Stecker (Blau)
Impedanz	75 Ω

Max. Entfernung	1,8 m
Videoausgang	
Schnittstellen	1 x HDB-15-Buchse (Blau) - Lokale Ausgabe 4 x RJ-45-Buchse
Impedanz	75 Ω
Video	
Max. Bandbreite	300 MHz
Max. Auflösungen / Entfernung	Bis 1920 x 1200 bei 60 Hz bei 30 m; 1280 x 1024 bei 60 Hz bei 150 m
Audio	
Eingang	1 x Mini-Stereobuchse (Grün)
Ausgang	1 x Mini-Stereobuchse (Grün)
Steuerung	
RS-232	Anschluss: 1 x DB-9-Buchse (Schwarz) 1 x DB-9-Stecker (Schwarz)
Anschlüsse	
Stromversorgung	1 x Gleichspannungsanschluss (Schwarz)
Stromverbrauch	DC5.3V:5.42W:25BTU
Umgebung	
Betriebstemperatur	0-50°C
Aufbewahrungstemperatur	-20 - 60°C
Feuchtigkeit	0 – 80 % relative Luftfeuchte, nicht kondensierend
Physikalische Eigenschaften	
Gehäuse	Metall
Gewicht	0.75 kg (1.65 lb)
Abmessungen (L x B x H)	21.00 x 8.80 x 5.55 cm (8.27 x 3.46 x 2.19 in.)
Kartonposten	5 Stk.
Hinweis	Bei einigen Rack-Mount Produkten ist zu beachten, dass die üblichen Abmessungen von BxTxH in einem LxBxH-Format angegeben werden.

Diagramm



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