

VS1508

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



The VS1508 Cat 5 Audio/Video Splitter is a splitter designed to connect one source to 8 displays over a long distance. Incorporating suggested compatible receivers *, the VS1508 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 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

Caratteristiche

- One video input to 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, 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)

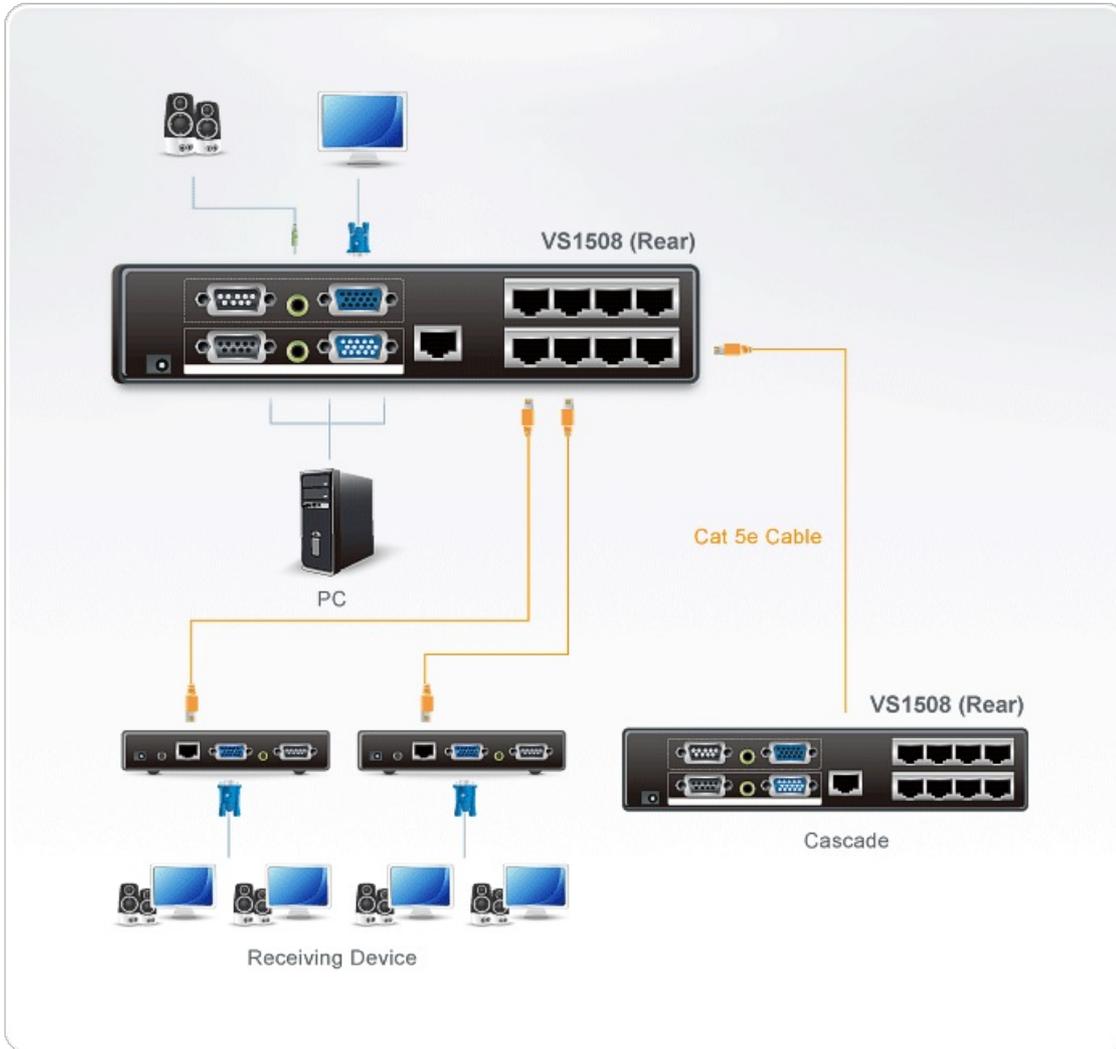
** Only one RS-232 channel can be selected at a time

Specifiche

Ingresso video	
Interfacce	1 x HDB-15 maschio (blu)
Impedenza	75 Ω

Distanza max.	1,8 m
Uscita video	
Interfacce	1 x HDB-15 femmina (blu) - Uscita locale 8 x RJ-45 femmina
Impedenza	75 Ω
Video	
Larghezza di banda max.	300 MHz
Risoluzione/distanza max.	Fino a 1920 x 1200 a 60 Hz a 30 m; 1280 x 1024 a 60 Hz a 150 m
Audio	
Ingresso	1 x Mini jack stereo femmina (verde)
Uscita	1 x Mini jack stereo femmina (verde)
Controllo	
RS-232	Connettore: 1 x DB-9 femmina (nero); 1 x DB-9 maschio (nero)
Connettori	
Alimentazione	1 x Connettore CC (nero)
Consumo	DC5.3V:7.93W:37BTU
Ambiente	
Temperatura di esercizio	0-50°C
Temperatura di conservazione	-20 - 60°C
Umidità	0 - 80% di umidità relativa, senza condensa
Proprietà fisiche	
Struttura	Metallo
Peso	0.76 kg (1.67 lb)
Dimensioni (L x P x A)	21.00 x 8.80 x 5.55 cm (8.27 x 3.46 x 2.19 in.)
Lotto scatola	5 pezzi
Nota	Per alcuni prodotti per il montaggio su rack, le dimensioni fisiche standard LxPxA sono indicate utilizzando il formato LxLxA.

Diagramma topologia



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