# Media Distribution Solution VS1504 / VS1508



## 4/8-Port Cat 5 Audio/ Video Splitter Multiply and Extend Your Audio / Video Signal

The ATEN VS1504 / VS1508 Cat 5 Audio/Video Splitter is a cost-effective and efficient way to send high quality audio and video content to multiple displays up to 150 m (500 ft) away from a single input source.

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 VS1504 / VS1508 is ideal for any installation that requires multimedia content to be delivered to multiple destinations.

Ideal for:

- In-store or tradeshow digital signage
- Broadcasting information to public locations
- Sporting events
- Threater 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 two RS-232 channels for selection
- Follows VESA FDMI mount standard

\* Receiving Devices

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



#### Specifications -----

Function		VS1504	VS1508	
	Video In	1 x HDB-15 Male (Blue)		
Connectors	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	1 x RJ-45 Female	
	Power	1 x DC Jack		
Switches	Local RS-232 Port	1 x Pushbutton		
	Group Screen On /	1 x Pushbutton		
	Off			
LEDs	Power	1 (Orange)		
	Local RS-232 Port	1 (Green)		
	Group Screen On /	1 (Green)		
	Off			
Video		1920x1200@60Hz at 30m		
		1600x1200@60Hz at 150m		
		1280x1024@60Hz at 200m		
Transmission Distance		150 m		
Power Consum	ption	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	21.00x 8.80 x 5.55 cm		
	(L x W x H)	L		

The specifications and pictures are subject to change without notice.



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### Setup