

Adder ALAV201R VGA Extender Receiver with Serial and DeSkew over CAT5 up to 1000ft

Mechanical	
Height	0.98 in. (2.50 cm)
Width	3.8 in. (9.8 cm)
Depth	3.7 in. (9.5 cm)
Environmental	
Temperature Tolerance	32 to 104F (0-40C)
Humidity Tolerance	5 to 60% non-condensing
Power	
Operating Voltage	100-240VAC
Power Frequency	50-60Hz
Usage	5VDC at 500mA
Power	Powered by an external 5.3V DC, 2A power supply with IEC power cable connection.
Audio	Transmitted as digital signals to ensure high fidelity and low noise levels. Phase locked sampling clocks ensure that there are no unwanted clicks when no sound is being played.
Video Resolutions	
1600 x 1280	At distances up to 650 ft. (200 m.)
1280 x 1024	At distances up to 1000 ft. (300 m.)
Display Data Channel	DDC signaling is supported to enable the computer to communicate with the local monitor and thus configure its video card for optimal operation.
Display Management via RS232	Included with ALAV201R, the Display Management Software gives users control and interaction with display devices over the integrated RS232 ports. This allows for bi-directional and automated communication with individual screens, groups of screens or all screens at the same time.
Indicators	The remote and local units are fitted with two indicators; red shows the presence of power into the module, green indicates the presence of a video input.
Cable Equalization	Finely adjustable cable equalization amplifiers enable the video sharpness and brightness to be independently adjusted using the dials on the side of the receiver units.
Spike Suppression	Fitted with spike suppression circuits
Connectors	2 x blue 15-pin high-density D-type female connector for video output, 2 x light green 3.5mm audio jack for audio ou