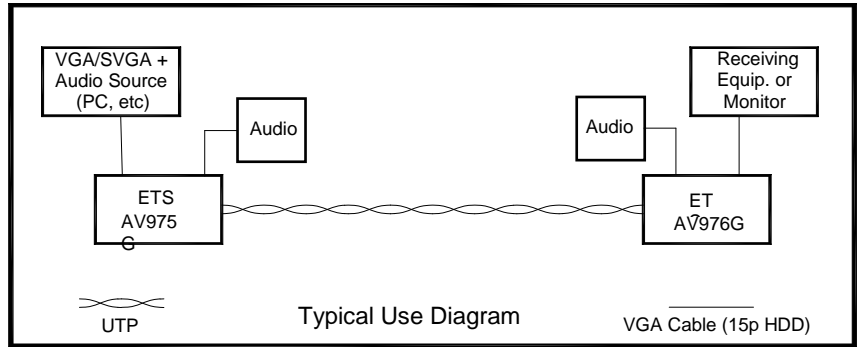


# AV974G Series

# Active VGA Video + Audio Balun, Set



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> <li>Designed for video projectors where signal control is important</li> <li>Extends VGA and audio signals without delay</li> <li>Supports video resolution at the distance between 640x480 to 1920x1440</li> <li>No driver needed, easy installation</li> <li>Supports all computer operating systems</li> <li>Rugged metal cases</li> <li><b>1 year warranty</b></li> </ul>	<p>The <b>ETS AV974G Active VGA Video Balun Set</b> enables computer video signals that adhere to the VGA/ SVGA, X VGA standards to be transmitted over Category 5 or better UTP cable up to 500 feet away with resolution up to 1024 x 768 with an added feature for an audio signal.</p> <p>The AV975G (computer end) duplicates the input signal for local use and transmits the VGA + Audio signal to the AV976G (monitor end) broadcasts the signal to a single VGA + Audio outputs.</p> <p>A user adjustment screw for gain and equalization ensures optimum signal clarity. A small screwdriver for adjustment is included.</p>	<ul style="list-style-type: none"> <li>Auditoriums</li> <li>Boardrooms</li> <li>Churches</li> <li>Classrooms</li> <li>Digital Signage</li> <li>Information Kiosks</li> <li>Meeting Halls</li> <li>Monitoring Stations</li> <li>Retail - POS</li> <li>Schools</li> <li>Trade Shows</li> </ul>

Specifications		Product Ordering Information		
Signal type	VGA, SVGA , X VGA, Multisync	AV974G	Active VGA + Audio Set, 1 AV975G, 1 AV976G	
Video Amplifier Bandwidth	350 Mbps		Active VGA + Audio, Computer End AV975G	
Input DDC Signal	0.7 Volts p-p (TTL)		Active VGA + Audio, Monitor End AV976G	
Signal Noise Ratio	90dB			
Support Specification	Plug and Play			
Transmitter Connector	HDB-15 Female (2)			
Receiver Connector	HDB-15 Female (1)			
Audio Connector	3.5mm stereo			
Link Connector	RJ-45			
Power Supply	5V DC, 2.0A			
Dimensions	Transmitter: 112mm x 56.5mm x 27mm Receiver: 94.5mm x 52mm x 27mm	VGA	800 x 600	1000 ft
Net Weight	Transmitter: 215g Receiver: 187g	SVGA	1024 x 768	800 ft
		XVGA	1280 x 1024	500 ft
		WUXGA	1920 x 1440	210 ft
			These are conservative distances, as this active adjustable unit compensates for many variables such as lower cable quality.	

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**Energy Transformation Systems, Inc.**  
 43353 B Osgood Road, Fremont, CA 94539  
 www.etslan.com  
 800-752-8208 510-656-2012 Fax 510-656-2026