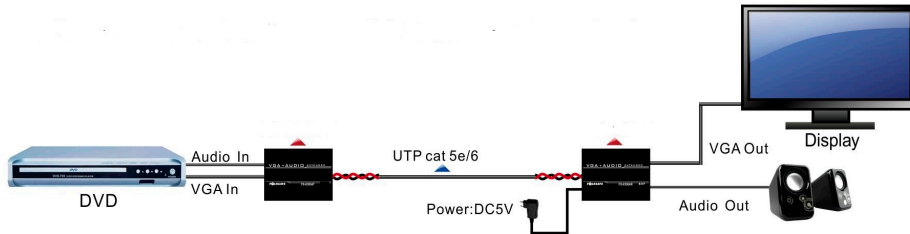


- 1-CH Active VGA video transmitter / receiver via UTP cat5/5e/6
- Powered via both USB(transmitter) and 5VDC (receiver)
- Transmission distance up to 984ft (300m) used in pairs
- High video resolution up to 1600 x 1200 pixels
- Multiplatform support: PC, Mac, Sun, and Linux, Windows 2000, Windows XP, Vista systems
- Support VGA, SVGA, XGA, SXGA, WXGA, UXGA and multi-sync monitors
- Ground connection available



Technical Specifications

Model			
Product Name		Active VGA Video Transmitter	Active VGA Video Receiver
Function	Transmit Signal	1 port input	1 port output
	Transmission Distance	Max up to 984ft (300m) used in pairs	
Power	Powered via	5VDC power adaptor	USB
	Power Consumption	<1W	
Video	Input / Output Connector	1* 15pin VGA male (input)	1* 15pin VGA female (output)
	Impedance	75Ω	
	UTP Cable (connector)	1* RJ-45	
	Impedance	75Ω	
	Signal Transmission Band	>100MHz(-3db)	
	Linear Distortion	<3%	
	R,G,B Signal Distortion	<2ns	
	Common-mode Interference Rejection	65db(typical)	
	Synchronous signal	0-5V,TTL PWL	
	Synchronous signal band	1K-200KHz	
	Synchronous Signal Delay	<15ns	
Indicator	Power LED	Red	
	Video LED	Green	
Adjustment	Brightness and contrast is adjustable via knob of FS-6200AR		
Ground Connection	YES		
Protection	Lightning Protection	15KV IEC61000-4-5 1995(GB/T 17626.5)1000V,10/700us IEC61000-4-51995(GB/T 17626.5)	
	Anti-static Protection	Contact Discharge:6KV Air Discharge:8KV IEC61000-4-5 1995(GB/T 17626.5) IEC61000-4-2	
Stability	MTBF	>6000h	
Mechanical	Dimensions(L*W*H)	73*57*26mm	
	Housing	ABS fire resistant	
	Body Color	Black	
	Net Weight	70g	