

16 channel active VGA video and audio transmitter

Model:LM-116T

Description

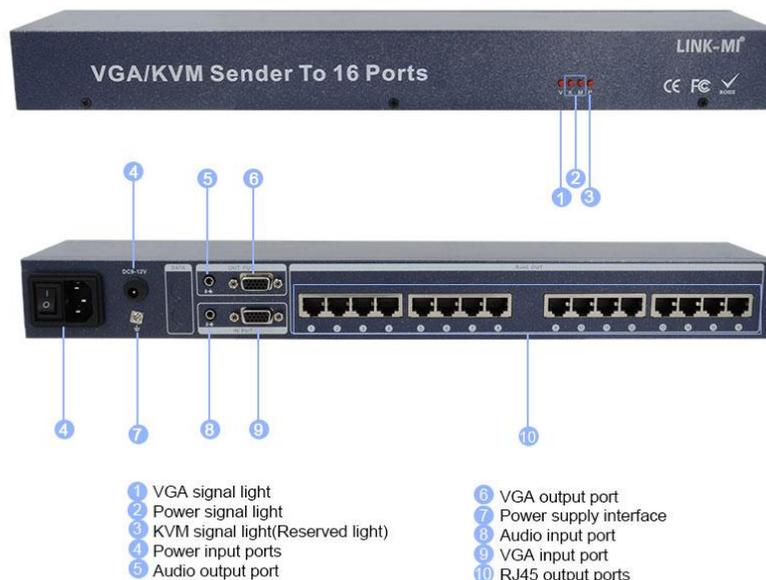
LINK-MI This product is an active transmitter that uses single Cat cable to transmit 16 channels VGA video and 16 channels audio. Can work together with the video receivers. It features high bandwidth, strong driver, super lighting protection and anti-interference, and supply 3 group VGA video and audio local output port. Widely used in data control center、demo show and teaching environment and training center, etc.



Features

- 1.Properties: use single UTP CAT-5/5e/6 cable real-time transmit VGA video and audio, with 3channel local output;
- 2.Distance: transmit VGA video and audio signal max up to 300m;
- 3.Compatibility: support VGA、SVGA、XGA、SXGA、WXGA;
- 4.Transmission properties: real-time synchronous transmit VGA video and audio, no delay and asynchronous;
- 5.Protection: super lighting protection and anti-interference, product is more stable;
- 6.Operation: use no driver and internet setting, use and install is easier;
- 7.Structure: use 19inch rack design.

Interface description



Specification

	Item	Specification			
Properties	Input signal	1channel			
	Output signal	3channel(1 channel is in the front panel)			
	Transmit signal	16 channel			
	Transmission distance	300m (max)			
Power	Power supply	AC power			
	Adapt voltage range	100-240V AC/50-60Hz			
	Consumption	<20W			
Video and audio transmission properties and port	Video input interface	Male 15 pin VGA plug			
	Video output interface	Female 15 pin VGA plug			
	VGA video output format	VESA standard VGA signal			
	Video processing bandwidth	350MHz			
	DDC	Support DDC2B			
	Audio input interface	3.5mm Stereo audio jack			
	Audio output interface	3.5mm Stereo audio jack			
	Audio transmit signal	left and right channel composite audio			
	Audio wideband	50Hz-20kHz			
	Transmission connector	16×RJ45			
Resolution	Distance and resolution	100m	150m	200m	300m
		1920X1200	1600X1200	1280X1024	1024X768
Protection Environmental	Lighting protection	10/700us 1KV Per: IEC61000-4-5			
	ESD	1a contact discharge electricity level 4 1b air discharge electricity level 4, Per: IEC61000-4-2			
	Operating Temperature	0~55℃			
	Storage Temperature	-20~70℃			
	Humidity(non-condensing)	0-95%			
Physical Properties	Size(L*W*H)	1U			
	Shell	Iron material			
	Color	Blue			
	N.W.	1050g			

