

VGA UTP Extender 1X4 Splitter with Audio



Description

This VGA UTP Extender 1X4 Splitter with Audio is an ideal device for local displaying and remote viewing. It combines split function and extension function. It distributes the input of the VGA signal and audio signal into the four identical outputs simultaneously. Each receiver by Cat5 x1 works with the Sender as a full functional module by receiving the distributed signal from the sender and transmitting to displays individually. Only by the most inexpensive UTP cable with cross stand inside, the full functional module extend the VGA display max up to 300 meters.

It offers solutions for VGA retail and show site and Projector factory, noise space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments

Features

- Extends VGA video and stereo audio signal max up to 300m over one UTP cable with cross stand inside.
- Adjusting GAIN and PEAK to adapt for the different length of UTP cable.
GAIN: Brightness adjustment.
PEAK: Skew adjustment.
- Supports resolution max up to 1920x1200.
- Dual output at local unit: 1 x VGA output for local site, plus 4 x UTP output for remote site.
- Works with monitors, projectors, HDTV, and flat panels.

Specifications

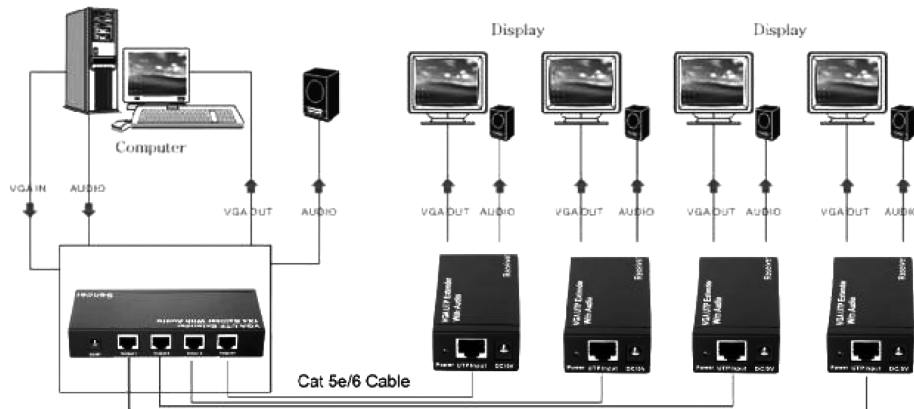
Input /Output Connector	
Input connector	VGA(Female 15pin), Stereo Audio
Output connector	VGA(Female 15pin), Stereo Audio, 4xRJ45
Operating Frequency	
Vertical Frequency Range	60/75/85Hz
Resolutions (PC)	
640x480	
800x600	
1024x768	
1280x720	
1280x768	
1280x960	
1280x1024	
1600x900	
1600x1200	
1920x1080	
1920x1200	

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Mechanical	
Size of VGA UTP Extender 1X4 Splitter	146mm × 70mm × 25mm
Weight of VGA UTP Extender 1X4 Splitter	312g
Size of Receiver (L-W-H)	81.5mm × 43mm × 23mm
Weight of Receiver (Net)	108g
Warranty	1 Year
Environmental	
Operating Temperature	0°C to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90% RH (no condensation)
Power Requirement	
Power Supply for VGA UTP Extender 1×4 Splitter	5V@2A, max 10W
Power Supply for Receiver	5V@2A, max 5W
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	English Version

Connection Diagram



Part Number Table

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VGA UTP Extender 1X4 Splitter with Audio, Cat5	50-15025

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