7-STAR*

Dual Video VGA UTP 1x1 Splitter Extender with Audio up Cat5/6 to 300M VGA UTP Extender Sender Reciver

7-STAR* VE02-2

Features

This device has many features that enable it to perform in a superior manner. Among those features you will find:

1. Extend VGA video and stereo audio signal max up to 300m over one UTP cat5e/6 cable

2. Adjusting GAIN and PEAK to adapt for the different length of UTP cable.

GAIN: Brightness adjustment.

PEAK: Skew adjustment.

3. Support resolution max up to 1920x1200.

4. Dual output at local unit: 1 x VGA output for local site, plus 1 x UTP output for remote site.

5. Work with monitors projectors, HDTV, and flat panels.

This VGA UTP Extender 1X1 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 output. The Receiver by Cat5 x1 receives the signal from the sender and transmits to display.

Receiver works with the Sender as a full functional module. Only by the most inexpensive UTP cable 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.
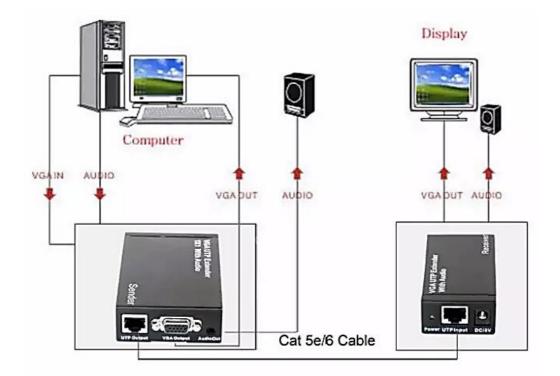
Specification:

Input /Output Connector	
Input connector	VGA(Female 15pin), Stereo Audio
Output connector	VGA(Female 15pin), Stereo Audio,1xRJ45
Operating Frequency	
Vertical Frequency Range	60/75/85Hz
Resolutions(PC)	640X480, 800X600, 1024X768, 1280X720, 1280X768, 1280X960, 1280X1024, 1600X900, 1600X1200, 1920X1080, 1920X1200
Mechanical	
Size of VGA UTP Extender 1X1 Splitter	Approx. 100×65×25.5mm
Weight of VGA UTP Extender 1X1 Splitter	208g
Size of Receiver (L-W-H)	Approx. 81.5×43×23mm
Weight of Receiver (Net)	108g
Environmental	
Operating Temperature	0 to +70
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10 to +80
Storage Humidity Power Requirement	5% to 90 % RH (no condensation)
Power Supply for VGA UTP Extender 1X1 Splitter	5V 2A, max 5W
Power Supply for Receiver	5V 2A, max 5W
Regulatory Approvals	
Converter Unit	FCC,CE,UL
Power Supply	UL,CE,FCC
Accessories Adapter	
AC Power Adapter	US standard
User Manual	English Version

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Audio Out · VGA Output

Audio In · VGA Input · DC/5V

Power · UTP Input · DC/5V

UTP Output · VGA Output · Audio Out

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VGA UTP Extender
With Audio

Receiver

Power
UTP Input
DC/5V

PEAK
GAIN

VGA UTP Extender
1X1 With Audio

Sender

Audio In

DC/5V

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Computer

Display

VGA IN AUDIO VGA OUT AUDIO VGA OUT AUDIO

Sender

Receiver

VGA UTP Extender With Audio

UTP Output VGA Output AudioOut

Power UTP Input DC/5V

Cat 5e/6 Cable

1 x VGA UTP Extender Sender
1 x VGA UTP Extender Reciver
2 x Power Adapter
1 x Set of Tools
1 x Enlish User Manual