

Code TEVES

INTRODUCTION

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 local and remote outputs simultaneously. Receiver by Cat5 x1 works with the Sender as a full functional module by receiving the distributed signal from the sender and transmitting to display. Only by the most inexpensive UTP cable with cross stand nside, 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

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

- * Extend 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 1 x UTP output for remote site.
- * Work with monitors projec tors, HDTV, and flat panels.

SPECIFICATIONS

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	100 6525.5mm
Weight of VGA UTP Extender 1X1 Splitter	208g
Size of Receiver (L-W-H)	81.5 4323MM
Weight of Receiver (Net)	108g
Warranty	
Limited Warranty	1 Year Parts and Labor
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 1X1 Splitter	5V@2A, max 5W
Power Supply for Receiver	5V@2A, max 5W
Regulatory Approvals	
Converter Unit	FCC,CE
Power Supply	CE,FCC
Accessories Adapter	