



VGA UTP EXTENDER RECEIVER WITH AUDIO



Quick Installation Guide

DS-53450

INTRODUCTION

This VGA UTP Extender Receiver with Audio is an ideal device for remote viewing. 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

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 up to 300m over one UTP cable
- Supports resolution of up to 1920x1200.
- Work with monitors, projectors, HDTV, and flat panels.

PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- 1) 1 x VGA UTP Extender Receiver Unit
- 2) 1 x User's Manual
- 3) 2 x 5V / 2A DC Power Supply

CONNECTION AND OPERATION

- 1) Connect Sender and Receiver using a CAT-5e/6 cable
- 2) Connect VGA output of Receiver to remote display
- 3) Plug the 5V@2A power supply into the Receiver
- 6) Optional connect Audio to Sender and Receiver side

Attention: Insert / Extract cable gently.

SPECIFICATIONS

Input /Output Connector	
Input connector	VGA(Female 15pin), Stereo Audio
Output connector	4xRJ45
Operating Frequency	
Vertical Frequency Range	60/75/85Hz
Resolutions(PC)	
640X480 800X600 1024X768 1280X720 1280X768 1280X960 1280X1024 1600X900 1600X1200 1920X1080 1920X1200	
Mechanical	
Size of Receiver (L-W-H)	110×75×25mm
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 1X2 Splitter	5V@2A
Power Supply for Receiver	5V@1A

Note: Specifications are subject to change without notice.