

# 1 Port USB Extender 200ft by cat5e /6

## User Manual



# CONTENTS

|                               |                |
|-------------------------------|----------------|
| <b>1.0 INTRODUCTION</b>       | <b>----- 1</b> |
| <b>2.0 FEATURES</b>           | <b>----- 1</b> |
| <b>3.0 SPECIFICATIONS</b>     | <b>----- 1</b> |
| <b>4.0 PACKAGE CONTENTS</b>   | <b>----- 2</b> |
| <b>5.0 OPERATION</b>          | <b>----- 2</b> |
| <b>6.0 CONNECTION DIAGRAM</b> | <b>----- 2</b> |

## DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

## 1.0 INTRODUCTION

This is a USB1.1 Extender, designed for extending signal sources of the local area to one self-powered or bus-powered USB device from the remote area up to 200ft with a CAT5e/6e cable. It can be applied to your USB Cameras, Printers, Webcams, keyboard, mouse or other devices.

## 2.0 FEATURES

- Compliant with USB 1.1 specification.
- Provide support for any full-speed (12 Mb/s) or low-speed (1.5 Mb/s) USB device.
- Some low power low-speed USB devices can work with LAN cable up max 100 meters..
- No driver required
- USB self- powered and Low power consumption

## 3.0 SPECIFICATIONS

|                            |                                   |
|----------------------------|-----------------------------------|
| <b>Input/Output</b>        |                                   |
| <b>Sender</b>              | input:USB 1.1 x1<br>output:RJ45x1 |
| <b>Receiver</b>            | input: RJ45x1<br>output:USB 1.1x1 |
| <b>Voltage</b>             |                                   |
| Sender Voltage             | 5V (USB self- powered)            |
| Receiver Voltage           | 5V (USB self- powered)            |
| <b>Environmental</b>       |                                   |
| Operating Temperature      | 0°C to +40°C                      |
| Operating Humidity         | 10% to 85 % RH (no condensation)  |
| Operating Temperature      | -10°C to +80°C                    |
| Storage Humidity           | 5% to 90 % RH (no condensation)   |
| <b>Mechanical</b>          |                                   |
| Weight                     |                                   |
| <b>Accessories Adapter</b> |                                   |
| User Manual                | English Version                   |

## 4.0 PACKAGE CONTENTS

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

- Sender x1
- Receiverx1
- User's Manual

## 5.0 OPERATION

- 1) Connect the host computer to the USB male port of the sender with a USB cable
- 2) Connect the sender to the receiver with an Ethernet cable
- 3) Connect the USB female port of the receiver to USB devices like keyboard, mouse, printer

## 6.0 CONNECTION DIAGRAM

