

USB 2.0 Active Repeater Cable

# **User's Manual**

## **Safety Instructions**

Always read the safety instructions carefully

- Keep this User's Manual for future reference
- Keep this equipment away from humidity
- If any of the following situation arises, get the equipment checked by a service technician:
  - The equipment has been exposed to moisture.
  - The equipment has been dropped and damaged.
  - The equipment has obvious sign of breakage.
  - The equipment has not been working well or you cannot get it work according to User's Manual.

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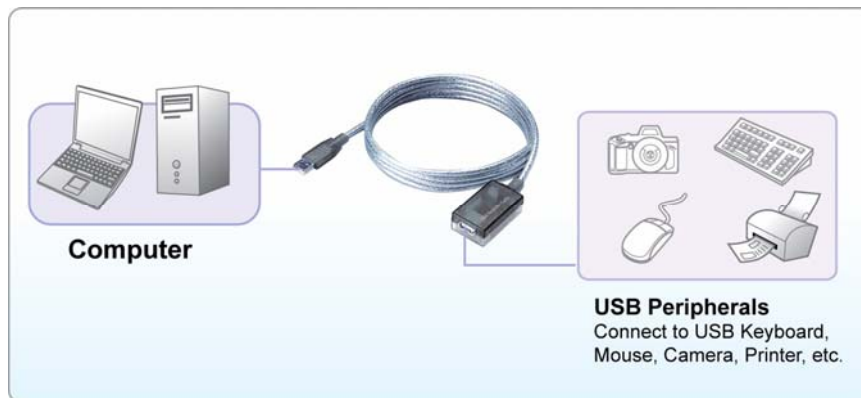
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# Table of Contents

<b>Introduction .....</b>	<b>3</b>
<b>Features .....</b>	<b>3</b>
<b>Package Contents .....</b>	<b>4</b>
<b>System Requirements.....</b>	<b>4</b>
<b>Specifications.....</b>	<b>4</b>
<b>Regulatory Compliance .....</b>	<b>5</b>
FCC Conditions .....	5
CE.....	5
WEEE Information .....	5

## Introduction

Need to extend your USB cable without signal loss? This USB 2.0 Active Repeater Cable can easily extend your USB 2.0 cable of 12 meters; you can even cascade these repeater cables for a maximum length of 36 meters. Comparing with a “passive” repeater cable, our cable is an “active” one that buffers and regenerates upstream and downstream signals to ensure signal reliability and performance. The USB 2.0 repeater cable support data transfer rates of up to 480Mbps and is fully backward compatible with USB 1.1 devices. Therefore, both high speed and full speed (including low-speed) USB devices/cables will function equally well with the USB repeater cable.



## Features

- Active USB repeater cable, assuring signal quality and reliability
- Repeater cable length:12 meter
- Connect to USB device or 2nd active repeater cable
- Up to 5 repeater cables can be cascaded to extend the distance
- Type A male to type A female
- USB Bus powered
- USB 2.0 and 1.1 compliant, works with both high, full and low speed USB devices
- Extend up to 36 meters

## Package Contents

- USB 2.0 Active Repeater Cable                      x1

## System Requirements

- One of the following operating systems(no driver needed):
  - Windows<sup>®</sup> 2000, Windows<sup>®</sup> XP, Windows Vista<sup>®</sup>, Windows<sup>®</sup> 7
  - Mac OS<sup>®</sup> X

## Specifications

Item	Descriptions
Interface	USB 2.0, backward compatible with USB 1.1
Data Transfer Rate	480/12/1.5 Mbps
Downstream Connector	USB Type A Female
Upstream Connector	USB Type A Male
Dimensions	84.3 (L) x 54 (W) x17.8 (H) mm
Cable Length	12 meter
Maximum Units Cascaded	5
Regulatory Compliances	FCC, CE
RoHS	RoHS compliant

\* Specification is subject to change without notice.

## Regulatory Compliance

### FCC Conditions

This equipment has been tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference
- (2) This device must accept any interference received. Including interference that may cause undesired operation.

**Important!** Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment. Use an approved phone set.

### CE

This equipment is in compliance with the requirements of the following regulations:  
EN 55 022: CLASS B

### WEEE Information

For EU (European Union) member users:

According to the WEEE (Waste electrical and electronic equipment) Directive, do not dispose of this product as household waste or commercial waste. Waste electrical and electronic equipment should be appropriately collected and recycled as required by practices established for your country. For information on recycling of this product, please contact your local authorities, your household waste disposal service or the shop where you purchased the product.

