

# USB 2.0 Active Repeater Cable **pro-SIGNAL**

**RoHS  
Compliant**



## Description

This USB 2.0 Active Repeater Cable can easily extend your USB 2.0 cable of 5 meters; you can even cascade up to 5 of these repeater cables for a maximum length of 25 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.

## Application

To connect USB keyboard, Mouse, Camera, Printer, etc. with computer.

## Features

- Active USB repeater cable, assuring signal quality and reliability
- Repeater cable length: 5 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 25 meters by cascading up to 5 repeater cables

## Specifications

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	: 84.3mm (L) × 54mm (W) × 17.8mm (H)
Cable Length	: 5 meter
Max. Units Cascaded	: 5
Regulatory Compliances	: FCC, CE

## System Requirements

USB-enabled Windows or Mac (driver-free)

## Part Number Table

Description	Part Number
Lead, USB 2.0, Repeater, 5m	PSG08427

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