

## USB 2.0 Active Extension Repeater Cable (A M/F), 15M (49.21 ft.)

MODEL NUMBER: **U026-15M**



Connects to any computer, device and/or cable with USB-A connectors to increase the length of a device cable with no decrease in signal or performance. Extends beyond the 16 ft. limit of conventional USB 2.0 cables.

### Description

The U026-15M USB 2.0 Hi-Speed Active Extension Repeater Cable (M/F) increases the length of a device cable up to 15 meters (49 feet) with no danger of signal loss or performance decrease. Connect the male plug to a USB port on your computer or hub and the female end to a USB device cable. A built-in bus-powered signal booster ensures peak USB 2.0 signal quality. Backward compatible with previous USB generations, this cable supports data transfer rates up to 480 Mbps.

The U026-15M works with all computers, devices and cables with USB-A connectors, and provides up to 250mA of power to a connected device (an external power supply or powered USB 2.0 hub is required for power applications stronger than 250mA). Premium foil and braid shielding delivers top-of-the-line signal quality and protection from EMI/RFI interference. Nickel-plated USB connectors with gold-plated copper contacts ensure excellent conductivity. Integral strain relief ensures the cable and connectors last a long time.

### Features

#### Extends Transmission Distance Between USB Device and Computer by 15M (49.21-ft.)

- Supports data transfer rates up to 480 Mbps
- Built-in bus-powered signal booster for peak performance
- Provides up to 250mA of power to connected device
- Backward compatible with previous USB generations

#### Premium Construction for Superior Signal Transfer

- Premium foil and braid shielding protects against EMI/RFI
- Nickel-plated connectors with gold-plated copper contacts ensure excellent conductivity
- Works with all computers, devices and cables with USB-A connectors
- External power supply or powered USB hub required for power applications stronger than 250mA

## Specifications

### Highlights

- Adds 15M (49.21-ft.) to existing USB device cable
- Supports data transfer rates up to 480 Mbps
- Built-in booster for peak USB 2.0 signal quality
- Provides up to 250mA of power to connected device
- Backward compatible with previous USB generations

### System Requirements

- USB 2.0 computer port and USB 2.0 device required to meet USB 2.0 speeds
- External power supply or powered USB hub (such as U222-004-R) required for power applications above 250mA.

### Package Includes

- U026-15M USB 2.0 Hi-Speed Active Extension Repeater Cable (M/F), 15 m

<b>OVERVIEW</b>	
UPC Code	037332199768
Technology	USB 2.0 (High Speed)
Cable Type	Active
<b>INPUT</b>	
Bus Powered	Yes
<b>POWER</b>	
Power Consumption (Watts)	0.20
<b>PHYSICAL</b>	
Material of Construction	ABS, PVC
Cable Jacket Color	Black
Cable Jacket Rating	VW-1
Cable Length (ft.)	49.2
Cable Length (m)	15.00
Shipping Dimensions (hwd / in.)	0.50 x 9.40 x 11.80
Shipping Weight (lbs.)	1.20
Unit Packaging Type	Polybag
Unit Weight (lbs.)	1.1
Unit Weight (kg)	0.50
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	14° to 167°F (-10° to 75°C)
BTUs	0.68 BTU/Hr
Operating Humidity Range	10 to 85% RH, Non-Condensing
Storage Humidity Range	5 to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	0.25A Output per USB port
<b>CONNECTIONS</b>	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	USB A (FEMALE)
Connector Plating	Nickel
Connector Style	Straight

FEATURES & SPECIFICATIONS	
USB Specification	USB 2.0 (up to 480 Mbps)
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty