USB 2.0 Active Extension Repeater Cable (USB-A M/F), 15 m (49 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

Tripp Lite's U026-15M USB 2.0 Hi-Speed Active Extension Repeater Cable (M/F) increases the length of a device cable up to 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 49 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

Highlights

- Adds 49 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

- 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

OVERVIEW	
UPC Code	037332199768

INPUT	
Cable Length (ft.)	49.2
Cable Length (m)	15
Bus Powered	Yes

PHYSICAL	
Cable Jacket Rating	VW-1
Color	Black
Material of Construction	ABS, PVC
Shipping Dimensions (hwd / in.)	0.50 x 9.40 x 11.80
Shipping Weight (lbs.)	1.20
Unit Packaging Type	Polybag
Unit Weight (kg)	0.50
Unit Weight (lbs.)	1.1

ENVIRONMENTAL	
Operating Temperature Range	32 to 158 F (0 to 70 C)
Storage Temperature Range	14 to 176 F (-10 to 80 C)
Relative Humidity	10% to 90 % RH, Non-Condensing
BTUs	0.68 BTU/Hr
Power Consumption (Watts)	0.2
Power Provided to Connected Device(s)	0.25A Output per USB port

CONNECTIONS	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	USB A (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS	
USB Specification	USB 2.0 (up to 480 Mbps)
Driver Required	No
Technology	USB 2.0 (High Speed); USB
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty