

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

OVERVIEW	
UPC Code	037332199768
Technology	USB 2.0 (High Speed)
Cable Type	Active
INPUT	
Bus Powered	Yes
POWER	
Power Consumption (Watts)	0.20
PHYSICAL	
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
ENVIRONMENTAL	
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
CONNECTIONS	
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