

USB 3.2 Gen 1 Active Extension Repeater Cable (A M/F), Aluminum Housing, 10 m (32.8 ft.)

MODEL NUMBER: U330-10M-AL



USB 3.2 Gen 1 active extension cable increases the distance between 2 connected USB-A devices with no latency issues or loss of signal.

Features

Extension Cable Connects Computers, Printers, Modems and Other USB Equipment

This USB-A active extension repeater cable (M/F) attaches to your current USB cable to extend it by 10 meters (32.8 feet). It connects your computer, laptop or other compatible USB device to a USB-A keyboard, printer, portable hard drive, game console or other peripheral. By adding 10 more meters to your connection, you have more flexibility in placing your devices. And by daisy-chaining two U330-10M-AL cables, you can extend the USB connection even further – up to 20 meters (65.6 feet).

Built-In Signal Booster Ensures Top Performance

Just connect the active cable's male end to your computer's USB port and the female end to a USB device cable to extend your total connection beyond USB's natural five-meter (16.4-foot) limit. The bus-powered signal booster ensures USB 3.2 Gen 1 data transfer speeds up to 5 Gbps with no signal loss. The cable is backward compatible with previous USB generations, so you can use it with legacy equipment.

120mA of Power Keeps Your Devices Functioning

The U330-10M-AL works with standard USB 3.0 cables and supports up to 120mA of power to a connected device. A white LED indicates a successful power connection. For power applications stronger than 120mA, you must connect a compatible DC 5V external power supply (sold separately) with a barrel connector of 3.5 x 1.35 x 10 mm (positive pin, negative sleeve).

Premium Construction for Superior Performance

A rugged aluminum housing maintains the cable's integrity in heavy-use applications. Gold-plated connectors and contacts provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. The plug-and-play U330-10M-AL supports all major operating systems, including Windows, macOS and Linux.

Highlights

- Adds 10 meters to your existing connection to provide flexibility in placing devices
- Increase the extension to 20 meters by daisy-chaining 2 cables together
- Provides up to 120mA of power to connected device without need for external power
- Supports USB 3.2 Gen 1 data transfer rates up to 5 Gbps – 10x faster than USB 2.0
- Robust aluminum housing provides extra durability for heavy-use applications

Applications

- Connect devices like computers, servers and external hard drives in your data center, workspace or home theater
- Extend an existing USB connection up to 10 meters to more easily place a device
- Daisy-chain 2 cables for an extra-long USB connection up to 20 meters

System Requirements

- USB 3.0 computer port and USB 3.0 connected devices required to meet USB 3.0 speeds
- External power supply required if connected device needs more than 120mA of power

Package Includes

U330-10M-AL USB 3.2 Gen 1 Active Extension Repeater Cable (M/F), 10 m (32.8 ft.)

Specifications

OVERVIEW

UPC Code	037332262653
Technology	USB
USB Cable Type	Active
INPUT	
Voltage Compatibility (VDC)	5V
Bus Powered	Yes
Product Length (in.)	393.7
Product Length (cm.)	1000
Product Length (ft.)	32.8
Product Length (m.)	10
POWER	
DC Barrel Plug	OD: 3.5 x 1.35 x 10mm, Positive Pin, Negative Sleeve
USB Power Delivery (PD) Charging Support	No
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	White (Connection to PC)
PHYSICAL	
Material of Construction	Aluminum, PVC
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	6.0mm
Cable Length (ft.)	32.8
Cable Length (m)	10.00
Cable Length (in.)	393.7
Shipping Dimensions (hwd / in.)	1.00 x 9.00 x 10.75
Shipping Weight (lbs.)	1.30
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.51
Unit Weight (kg)	0.23
ENVIRONMENTAL	
Operating Temperature Range	32 to 104 F (0 to 40 C)
Storage Temperature Range	-4 to 140 F (-20 to 60 C)

Operating Humidity Range	20% TO 80% RH, NON-CONDENSING
Storage Humidity Range	20% TO 80% RH, NON-CONDENSING
Power Provided to Connected Device(s)	Up to 0.12A
CONNECTIONS	
Side A - Connector 1	USB 3.0 A (MALE)
Side B - Connector 1	USB 3.0 A (FEMALE)
Connector Plating	Gold
Contact Plating	Gold
PORT EXPANSION	
Daisy-chainable or Cascadable	Y
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps)
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty