USB 3.2 Gen 1 Active Extension Cable - USB-C to USB-C (M/F), 5 Gbps, Data Only, 5 m (16.4 ft.)

MODEL NUMBER: **U330-05M-C2C**








Active 16 ft. extension cord increases the distance between 2 connected USB-C devices, including MacBook Pros, without signal loss.

Features

16-Foot Extension Cable Connects Computers, Printers, Modems and Other USB-C Equipment This USB-C to USB-C Active Extension Cable (M/F) attaches to your current USB 3.2 Gen1 cable to extend it by 5M (16.4-ft.). It connects your computer, tablet, notebook, MacBook Pro, Chromebook, smartphone or other compatible USB-C device to a USB-C keyboard, portable hard drive, patch panel or other peripheral. The 16-foot length allows you great flexibility in placing equipment. You can extend the USB connection even further—up to 65 feet (20 meters)—by daisy-chaining up to four U330-05M-C2C units together.

Built-In Signal Booster for Peak Performance Just connect the active cable's male plug to your computer and the female connector to a USB device cable to extend your total connection beyond USB's natural 5M (16.4-ft.) limit. The bus-powered signal booster ensures USB 3.2 Gen 1 data transfer speeds up to 5 Gbps with no signal loss. The USB-C active extension cable is backward compatible with previous USB generations, so you can use it with legacy equipment.

770mA of Proper Power Keeps Devices Functioning The U330-05M-C2C works with standard USB 3.2 Gen1 (5Gbps) cables and provides up to 770mA of power to a connected device. For power applications stronger than 770mA, you must connect a compatible DC 5V external power supply or cable with a barrel connector of 3.5 x 1.35 x 7.5mm; positive pin, negative sleeve (sold separately).

Reversible USB-C Connector Attaches in Either Direction Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector plugs into a USB-C port in either direction for a fumble-free connection every time.

Highlights

- Adds 16.4-ft. (5 m) to your existing USB-C connection to provide flexibility in placing devices
- Increase the extension to 32.8-ft. (10 m) by daisy-chaining 2 cables together
- Provides up to 770mA of power to connected device without need for external power
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps—10x faster than USB 2.0

Applications

- Connect USB-C devices like computers, servers and external hard drives in your data center, workspace or home theater
- Extend an existing USB-C connection up to 5M (16.4-ft.) to more easily place a device
- Provide a high-quality replacement for a worn-out or missing extension cable

System Requirements

- USB 3.2 Gen1 (5 Gbps) computer port and USB 3.2 connected device required to meet USB 3.2 Gen1 speeds
- External power (3.5mm x 1.35mm barrel connector) required if connected device needs more than 770mA of power

Package Includes

U330-05M-C2C USB-C Active Extension Cable, USB-C to USB-C (M/F), 5M (16.4-ft.)

Specifications

OVERVIEW	
UPC Code	037332243898
Technology	USB 3.x

Country/Region	Global
Cable Type	Active
INPUT	
Voltage Compatibility (VDC)	5V
Bus Powered	Yes
POWER	
DC Barrel Plug	OD: 3.5 x 1.35 x 7.5mm, Positive Pin, Negative Sleeve
CONNECTIONS	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	USB C (FEMALE)
Connector Plating	Nickel
Connector Style	Straight
Daisy-chainable / Cascadable	Yes
Daisy-chainable / Cascadable Details	Capable of daisychaining up to four total U330-05M-C2C units together to a total length of 65-ft. (20 meters)
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	(x1) Blue LED (Power)
PHYSICAL	
Material of Construction	Aluminum, PVC
Cable Jacket Color	Black
Cable Jacket Material	LDPE; PVC
Cable Jacket Rating	VW-1
Cable Length (ft.)	16.4
Cable Length (m)	5.00
Cable Length (in.)	196.8
Cable Length (cm)	499.8
Shipping Dimensions (hwd / in.)	10.00 x 7.00 x 0.50
Shipping Weight (lbs.)	0.51
Unit Dimensions (hwd / in.)	10.000 x 7.000 x 0.500
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)
Relative Humidity	0% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	Up to 0.77A
COMMUNICATIONS	
USB Extension Support	Yes
PORT EXPANSION	
Daisy-chainable or Cascadable	Daisychainable
FEATURES & SPECIFICATIONS	
USB Specification	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

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2024 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.