

USB-C Active Extension Cable - USB-C to USB-C (M/F), USB 3.1 Gen 1, Data Only, 16 ft. (5 m)

MODEL NUMBER: U330-05M-C2C



Active 16-foot 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 3.0 cable to extend it by 16 feet (5 meters). 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 33 feet (10 meters)—by daisy-chaining two U330-05M-C2C cables 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 16-foot limit. The bus-powered signal booster ensures USB 3.1 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 3.0 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 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 ft. to your existing USB-C connection to provide flexibility in placing devices
- Increase the extension to 33 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 16 ft. to more easily place a device
- Provide a high-quality replacement for a worn-out or missing extension cable

System Requirements

- USB 3.0 computer port and USB 3.0 connected device required to meet USB 3.0 speeds
- External power supply 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), 16 ft. (5 m)

Specifications

OVERVIEW	
UPC Code	037332243898
INPUT	
Cable Length (ft.)	16.4
Cable Length (m)	5
Voltage Compatibility (VDC)	5V
External Power Supply DC Barrel Connector Specs	OD: 3.5 x 1.35 x 7.5mm, Positive Pin, Negative Sleeve
Bus Powered	Yes
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	(x1) Blue LED (Power)
PHYSICAL	
Cable Jacket Rating	VW-1
Color	Black; Gray
Material of Construction	Aluminum, PVC
Unit Packaging Type	Polybag
Unit Weight (kg)	0.23
Unit Weight (lbs.)	0.51
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
CONNECTIONS	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	USB C (FEMALE)



Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Technology	USB 3.0 (SuperSpeed); USB
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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