

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 EquipmentThis USB-C to USB-C Active Extension Cable (M/F) attaches to your current USB 3.0 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 PerformanceJust 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 3.1 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 FunctioningThe 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 $3.5 \times 1.35 \times 7.5$ mm; positive pin, negative sleeve (sold separately).

Reversible USB-C Connector Attaches in Either DirectionUnlike 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 32.8ft. (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 3.0 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), 5M (16.4-ft.)

Specifications

OVERVIEW	
UPC Code	037332243898
Technology	USB 3.x



USB 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		
USER INTERFACE, ALERTS & CONTROLS			
LED Indicators	(x1) Blue LED (Power)		
PHYSICAL			
Material of Construction	Aluminum, PVC		
Cable Jacket Color	Black		
Cable Jacket Rating	VW-1		
Cable Length (ft.)	16.4		
Cable Length (m)	5.00		
Shipping Weight (lbs.)	0.00		
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		
CONNECTIONS			
Side A - Connector 1	USB C (MALE)		
Side B - Connector 1	USB C (FEMALE)		
Connector Plating	Nickel		
PORT EXPANSION			
Daisy-chainable or Cascadable	Daisychainable		
FEATURES & SPECIFICATIONS			



USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 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	



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