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

MODEL NUMBER: **U330-05M-C2A**

Active 16 ft. extension cord increases the distance between 2 connected USB devices, including Chromebooks, without signal loss.

Features

5 m Extension Cable Connects Computers, Printers, Modems and Other USB Equipment This USB-C to USB-A Active Extension Cable (M/F) attaches to your current USB 3.0 cable to extend it by 16.4 feet (5 meters). It connects your computer, tablet, notebook, MacBook, Chromebook, smartphone or other compatible USB-C device to a USB-A keyboard, printer, portable hard drive, patch panel or other peripheral. The 16.4-foot length allows you great flexibility in placing equipment.

Built-In Signal Booster for Peak Performance Just connect the active cable's USB-C plug to your computer's USB port and the USB-A female connector to a USB device cable to extend your total connection beyond USB's natural 16.4-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 cable is backward compatible with previous USB generations, so you can use it with legacy equipment.

770mA of Proper Power to Keep Devices Functioning The U330-05M-C2A 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 7.5 mm; 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 5 m (16.4 ft.) to your existing USB connection to provide flexibility in placing devices
- 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
- Connects your existing USB-A devices to newer laptops or tablets featuring USB-C ports

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 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-C2A USB-C Active Extension Cable, USB-C to USB-A (M/F), 16.4 ft. (5 m)

Specifications

OVERVIEW	
UPC Code	037332243904
Technology	USB 3.x
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 Dimensions (hwd / in.)	10.00 x 7.00 x 0.50
Shipping Weight (lbs.)	0.51
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 3.0 A (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

STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty