

# 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 EquipmentThis 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 FunctioningThe 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



NPUT         Voltage Compatibility (VDC)         5V           Bus Powered         Ves           POWER           DC Bara Plug         OD: 3.5 x 1.35 x 7.5mm, Positive Pin, Negative Siseeve           USER INTERFACE, ALERTS & CONTENTION           WhysicaL           WhysicaL           WhysicaL           Material of Construction         Aluminum, PVC           Cable Jacket Color         Black           Cable Jacket Rating         W-1           Cable Jacket Rating         W-1           Cable Length (m)         5.00           Shipping Dimensions (twd / in.)         10.00 x 7.00 x 0.50           Shipping Weight (tbs.)         0.51           Unit Weight (bs.)         0.51           Unit Weight (bs.)         0.51           Unit Weight (bs.)         0.51           Environmenture Range         3" to 104"F (0" to 40"C)           Storage Temperature Range         4" to 140"F (20" to 60"C)			
Bus Powered         Yes           POWER           DC Barrel Plug         OD: 3.5 x 1.35 x 7.5mm, Positive Pin, Negative Sieeve           USER INTERFACE, ALERTS & CONTOLS           LED Indicators         (x1) Blue LED (Power)           PHYSICAL           Material of Construction         Aluminum, PVC           Cable Jacket Rating         vW-1           Cable Jacket Rating         vW-1           Cable Length (ft.)         16.4           Cable Length (ft.)         16.4           Cable Length (ft.)         10.00 x 7.00 x 7.00 x 9.50           Shipping Dimensions (ftwd / in.)         10.00 x 7.00 x 9.50           Shipping Weight (fbs.)         0.51           Unit Packaging Type         Polybag           Unit Weight (kg.)         0.23           ENVIRONMENTAL           Operating Temperature Range         32* to 104*F (0* to 40*C)           Storage Temperature Range         32* to 104*F (0* to 60*C)           Relative Humidity         0% to 90% RH, Non-Condensing           Power Provided to Connected         Up to 0.77A           CONNECTIONS           Side A - Connector 1         USB C (MALE)           Side B - Connector 1         USB	INPUT		
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 Roting         VW-1           Cable Length (Rt)         16.4           Cable Length (Rt)         16.4           Cable Length (Rt)         10.00           Shipping Dimensions (Rwd / In.)         10.00 x 7.00 x 0.50           Shipping Weight (Ibs.)         0.51           Unit Weight (Ibs.)         0.51           Unit Weight (Re)         0.23           ENVIRONMENTAL           Copraige Temperature Range         32" to 104"F (0" to 40"C)           Storage Temperature Range         32" to 104"F (0" to 40"C)           Copraige Temperature Range         4" to 140"F (-20" to 60"C)           Copy Storage Temperature Range         4" to 140"F (-20" to 60"C)           Copy Storage Temp	Voltage Compatibility (VDC)	5V	
DC Barrel Plug         OD: 3.5 x 1.35 x 7.5mm, Positive Pin, Negative Sleeve           USER INTERFACE, ALERTS & CONTROLS           (x1) Blue LED (Power)           PHYSICAL           Material of Construction         Aluminum, PVC           Cable Jacket Color         Black           Cable Jacket Rating         VW-1           Cable Length (th)         16.4           Cable Length (m)         5.00           Shipping Dimensions (twd / in.)         10.00 x 7.00 x 0.50           Shipping Weight (tbs.)         0.51           Unit Weight (tbs.)         0.51           Unit Weight (tbs.)         0.51           Unit Weight (tbs.)         0.51           Shipping Temperature Range         32° to 104°F (0° to 40°C)           Storage Temperature Range         32° to 104°F (0° to 40°C)           Storage Temperature Range         32° to 104°F (0° to 60°C)           Relative Humidity         0% to 90% RH, Non-Condensing           CONNECTIONS           Side A - Connector 1         USB 3.0 4 (FEMALE)           Connector Plating         Nickel           FEATURES & SPECIFICATIONS	Bus Powered	Yes	
USER INTERFACE, ALERTS & CONTROLS	POWER		
Material of Construction	DC Barrel Plug	OD: 3.5 x 1.35 x 7.5mm, Positive Pin, Negative Sleeve	
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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 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)	PHYSICAL		
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Side B - Connector 1  USB 3.0 A (FEMALE)  Connector Plating  Nickel  FEATURES & SPECIFICATIONS  USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)	CONNECTIONS		
Connector Plating  Nickel  FEATURES & SPECIFICATIONS  USB Specification  USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)	Side A - Connector 1	USB C (MALE)	
FEATURES & SPECIFICATIONS  USB Specification USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)	Side B - Connector 1	USB 3.0 A (FEMALE)	
USB Specification USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)	Connector Plating	Nickel	
	FEATURES & SPECIFICATIONS		
Driver Required No	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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