

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 |



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| 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 daisy chaining 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 | |



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|---------------------------------------|-------------------------------------|
| 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 |

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