USB 2.0 A to B Active Repeater Cable (M/M), 25 ft. (7.62 m)

MODEL NUMBER: **U042-025**





Locate a printer or other USB peripheral 25-ft. from your computer.

Description

This High-Speed USB 2.0 Active A/B cable overcomes the five-meter USB distance limitation with an active repeater in the middle of the cable. USB printers and other devices can be located up to 25 feet (7.6 meters) away from the computer in a single non-daisy-chainable run with no need for extension cables. Full 480 Mbps speed is maintained along the entire length of the cable. Backward compatible to USB 1.1. Plug-and-play, Windows and macOS compatible. The U042-025 provides up to 150mA of power to the connected device. If your device requires more than 150mA of power, it will either need to have its own power supply (not included) or to be plugged into a powered USB 2.0 hub (such as U222-007-R) that is connected to the U042-025.

Features

- Connect a computer to a printer or other USB device up to 25-ft. (7.62 m) away
- High-Speed USB 2.0 and USB 1.1 compatible
- Active repeater maintains 480Mbps signal integrity
- USB "A" to USB "B" connections
- Windows 98/ME/2000/XP/Vista/WIN7/8/10 and MAC compatible
- Cable length: 25-ft. (7.62 m) Weight: 1 lb. (0.6 kgs)
- Repeater Pod dimension: 16.75 x 57.3 x 31.7 (mm.) / 0.7 x 2.3 x 1.3 (in.)
- The U042-025 provides up to 150mA of power to the connected device. If your device requires more than 150mA of power, it will either need to have its own power supply; or, to be plugged into a powered USB 2.0 hub (such as U222-007-R) that is connected to the U042-025.

Highlights

- 25-ft. (7.62 m) USB A-B Active Cable
- Overcomes the 5-meter USB barrier
- Built-in repeater maintains high-speed USB 2.0 signal quality

System Requirements

- A USB 2.0 port and USB 2.0 device (with type B jack) are required to meet USB 2.0 speeds. A USB 1.1 port and/or device can be used, but you will not be able to achieve USB 2.0 speeds.
- The U042-025 provides up to 150mA of power to the connected device. If your device requires more than 150mA of power, it will either need to have its own power supply; or, to be plugged into a powered USB 2.0 hub (such as U222-007-R) that is connected to the U042-025.

Package Includes

- 25-ft. (7.62 m) Hi-Speed USB 2.0 Active Cable

Specifications

OVERVIEW	
UPC Code	037332176622
Technology	USB 2.0 (High Speed)
Cable Type	Active

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CONNECTIONS	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	USB B (MALE)
Connector Style	Straight
PHYSICAL	
Cable Jacket Color	Black
Cable Length (ft.)	25
Cable Length (m)	7.62
Shipping Dimensions (hwd / in.)	7.10 x 10.00 x 0.10
Shipping Dimensions (hwd / cm)	18.03 x 25.40 x 0.25
Shipping Weight (lbs.)	0.55
Shipping Weight (kg)	0.25
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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