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## 12M USB A/B ACTIVE CABLE (CENTER BOOSTER FORMAT)

2403-38998-040 | [Quiktron](#)



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### FEATURES & BENEFITS

This 12m cable actively buffers the incoming and outgoing signals to ensure compliance with the USB 2.0 specification for electrical and timing minimums. Designed for use with most USB 2.0 or 1.1 devices like some interactive whiteboards, hard drives and printers. Both low and high speed USB devices will function equally well with this extension cable. The active chip is built into the middle of the cable so you can add a 5 meter USB cable when the active cable is used in combination with a USB wall plate.

#### Signal Specifications

- Data Signal Specifications - USB 2.0
- Maximum Data Transfer Rate - 480Mbps
- USB Power Consumed - 100mA

#### Cable Specifications

##### Conductor (Qty 1 pair)

- Conductor Type - 28AWG (7/0.120), Tinned Copper
- Colors: (white, green)

##### Conductor (Qty 2 conductors)

- Conductor Type - 22AWG (7/0.254), Tinned Copper
- Colors - (1) red, (1) black

#### Physical Characteristics

##### Connector (Qty 2)

- Connector Type - USB Type A Male
- Contact Plating - 30Ωm Gold Plating
- Insulation - Black PBT
- Voltage Rating - 30V
- Temperature Rating - 80°C
- Hood Material - SR - Molded Black PVC
- Plastic Cover Material - Black ABS
- Plastic Cover Dimension - 78.0 x 28.0 x 18mm
- Weight - 0.346kg

##### Overall Cable

- Foil Shields - Aluminum Mylar, 100% coverage min.
- Braided Shield - 16/4/0.100, Tinned Copper, 65% coverage min.
- Jacket - PVC, black
- Outer Diameter - 5 ± 0.1mm

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### SPECIFICATIONS

#### GENERAL INFO

Color: Black

Type: USB Active A/B Cables