



8m USB 3.0 Active Extension Slim

No.: 43402

8m USB 3.0 Extension of a USB Type A port of your computer

#### Description

8 metre USB 3.0 Active Extension Repeater Lead Supports transfer rates up to 5Gbps For even greater distances simply connect up to 5 cables in series USB Power Adapter cable included 2 year warranty

The Lindy USB 3.0 Active Extension Cable uses built-in active electronics to extend the cable length of a USB 3.0 device by an additional 8m whilst continuing to support data transfer rates of up to 5Gbps. With its USB A male and USB A female connector it allows Type A devices such as storage devices, webcams and other Type A devices to be connected at longer distances to PCs, laptops and tablets, while also ensuring flexible positioning.

Up to 5 of these USB 3.0 Active Extensions Slim extension cables can be chained together. In addition, a maximum of 5 of the different cable lengths of these USB 3.0 Active Extensions Slim can be combined with each other. The only exception is the 15m version No. 43404: as it has 2 chipsets, a maximum of 3 other USB 3.0 Active Extensions Slim can be combined with it.

The Lindy USB 3.0 Active Extension Slim is supplied with power via the USB bus, but also has a DC socket for connecting a power supply unit for devices with high power requirements or if you want to connect several cables in series.

The Lindy USB 3.0 Active Extension Cable is compatible with all USB Type A equipped computers. The cable's unique and slim design allows installation in narrow surroundings - an advantage over other active USB leads which use bulky connectors. With plug and play functionality, this extension cable can be installed quickly and with minimum fuss, ideal for both professional and first time users.

# Information about USB 3.0, 3.1 & 3.2

USB 3.0, USB 3.1 and USB 3.2 PCs, cables and devices are all compatible with each other, when using either a USB Type A or USB Type C host interface.

USB 3.0, USB 3.1 Gen 1 and USB 3.2 Gen 1 all support data transfer rates up to 5 Gbps.

USB 3.1 Gen 2 and USB 3.2 Gen 2 both support data transfer rates up to 10 Gbps.

### Technical details

### Connectors

Connector A: USB Type A Male Connector B: USB Type A Female Power: 2.5/0.7mm DC Connector

Housing Material: PVC

Connector Plating: Nickel plated

Pin Construction: Copper

Pin Plating: Gold

Dimensions (approx.) WxDxH:

USB A Male: 41.1x16.5x9.5mm (1.61x0.64x0.37in) USB A Female: 67.5x22x13.5mm (2.65x0.86x0.53in)

#### **Cable Construction**

Length: 8m (25.26ft)

Standard: USB 3.2 / 3.1 Gen 1 / 3.0

Colour: Black Type: Round

Jacket Diameter: 7.3mm (0.28in)

Jacket Material: PVC

Conductor Material: Tinned Copper

Conductor Gauge: 24AWG+24AWG+20AWG

Shielding: 85% Tinned Copper

### **Specifications**

Supported Bandwidth: 5 Gbps

Nominal Attenuation: <23.0Db@2.5GHz (USB 3.0), <5.8Db@200MHz (USB 2.0)

Minimum Bend Radius: 80mm (3.14in)

Operating Temperature: 0°C to 40°C (32°F - 104°F) Storage Temperature: -10°C to 60°C (14°F - 140°F)

Transmission Medium: Twisted Pair

Transmission Technology: USB 3.2 / 3.1 Gen 1 / 3.0

### Miscellaneous

Packaging Type: Polybag

Packaging Dimensions: 236x255mm (9.29x10.04in)

Net Weight: 0.66kg (1.46lb) Gross Weight: 0.71kg (1.57lb)

Warranty (Years): 2

Product Compliance: CE, FCC, RoHS & REACH; CP65

# **Packaging Content**

8m USB 3.0 Active Extension Slim 1.5m USB 2.0 Type A to 2.5mm DC Cable

## **Purchasing Information**

No.: 43402

EAN: 4002888434027

# This product is also available in other lengths

43400 - 3m (9.84ft) 43401 - 5m (16.4ft) 43402 - 8m (26.25ft)

43403 - 10m (32.81ft)

43404 - 15m (49.21ft)

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