



# 35m Hybrid USB 3.2 Gen 2 Type A Cable

No.: 43357

35m USB 3.2 Gen 2 Extension with data transfer rates up to 10Gbps

## Description

35m Hybrid USB 3.2 Gen 2 Cable combines the benefits of a copper and fibre optic cable Supports transfer rates up to 10Gbps
USB Type A connection to computer and device
Low RFI/EMI for sensitive environments
2 year warranty

The Lindy Hybrid USB 3.2 Cable extends a USB port by 35m, far longer than is possible with standard or active copper cables, whilst retaining SuperSpeed transfer rates of up to 10Gbps (backwards compatible with USB 2.0 devices). A lighter and more flexible construction makes this cable simple to install with cable trays and through conduits, whilst low RFI/EMI ensures that the cable can be installed in the most sensitive of environments.

This Hybrid Cable supports a variety of USB devices like storage media or webcams. It is fully compatible with, and can be used to extend signals from, 4K USB 3.2/3.1 webcams and video conferencing systems.

The screw-locking design of the USB Type A socket ensures a secure connection of the device.
For added convenience the Hybrid cable is bus-powered and features a USB Type A power cable, which can be attached

## 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.

to an external USB Power Supply (not included) should additional power be required.

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: USB Type A Male
Housing Material: TPE
Connector Plating: Stainless Steel C2650, Solder Nickel
Pin Construction: Copper Alloy, Mating Area AU
Pin Plating: Mating Area AU 1U

Dimensions (approx.) WxDxH:

USB A Male: 42.85x16x8mm (1.69x0.63x0.31in) USB A Female: 43x28.4x7.12mm (1.69x1.12x0.28in)

#### **Cable Construction**

Length: 35m (114.83ft) Standard: USB 3.2/3.1 Gen 2

Colour: Black Type: Round

Jacket Diameter: 5.0mm (0.2in)

Jacket Material: PVC

Conductor Material: Tinned Copper Wire

Conductor Gauge: 26AWG (STP), 22AWG\*2 (VBUS)

Shielding: AL Specifications

Supported Bandwidth: 10Gbps

Nominal Attenuation: -

Minimum Bend Radius: 40mm (1.57in), static Maximum Tensile Load: 500N (short term)

Operating Temperature:  $-20^{\circ}\text{C}$  -  $70^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$  -  $158^{\circ}\text{F}$ ) Storage Temperature:  $-40^{\circ}\text{C}$  -  $85^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  -  $185^{\circ}\text{F}$ )

Transmission Medium: Optical Fiber

Transmission Technology: Optoelectronic Transmission

Miscellaneous

Packaging Type: Carton Box

Packaging Dimensions: 240x240x65mm (9.45x9.45x2.56in)

Net Weight: 1.35kg (2.98lb) Gross Weight: 1.5kg (3.31lb)

Warranty (Years): 2

Product Compliance: CE, FCC, RoHS & REACH, CP 65

**Package Contents** 

35m USB 3.2 Gen 2 Hybrid Cable with fixed 70cm USB Power Cable Type A

Lindy manual **Purchasing Information** 

No.: 43357

EAN: 4002888433570

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