

Part No. **43157**

10M USB 3.0 ACTIVE EXTENSION PRO

EXTEND USB 3.0 CONNECTIONS UP TO 40M

DESCRIPTION

High performance, active cable that provides an extended 10m connection between a computer and USB 3.0 device
Can be used standalone or as part of the Lindy Active Extension System Pro to create bespoke extension systems of over 40m
(depending on the cable configurations used)
Supports the full USB 3.0 SuperSpeed bandwidth for speeds of 5Gbps
Easy to use – connects to the device's existing USB cable (5m maximum)
2 year warranty

The Lindy USB Active Extension Cable Pro is a high performance active cable that allows access to USB 3.0 SuperSpeed peripherals over long distances. With support for data transfer speeds of up to 5Gbps this extension cable is perfect for transferring large data volumes quickly and reliably.

This 10m extension cable can be used standalone or as part of the Lindy USB 3.0 Active Extension System Pro. This system is a modular solution that can combine multiple USB Active Extension Pro cables and a USB 3.0 Active Extension Pro hub to distribute USB signals to up to 4 devices at up to 50m (depending on the cable configurations used).

The 8m and 10m cable, and the 10m hub, feature a single active repeater module to boost the USB signal. The 15m cable uses two repeaters. A fully deployed extension system is limited to a maximum of 50m and 5 repeater modules. Any combination of cables and a single hub can be connected providing the 50m / 5 repeater limit is not exceeded. The extension hub must always be the last segment of the extension system.

This cable features industry-proven active technology and locking connectors to ensure full signal integrity in the most demanding environments.

RELATED PRODUCTS

N/A

10M USB 3.0 ACTIVE EXTENSION PRO

CONNECTORS

Connector A	USB Type A Male
Connector B	USB Type A Female
Power	2.5/0.7mm DC Connector
Housing Material	Plastic
Connector Plating	Nickel
Pin Construction	Brass
Pin Plating	Gold Flash
Dimensions (approx.) WxDxH	USB A Male: 15x49x8mm [0.59x1.93x0.31in] USB A Female: 20x80x13mm [0.79x3.15x0.51in]

SPECIFICATONS

Supported Bandwidth	5 Gbps
Nominal Attenuation	0.064MHz - <0.08dB 0.256MHz - <0.11dB 0.512MHz - <0.13dB 0.772MHz - <0.15dB 1.0MHz - <0.20dB 4MHz - <0.39dB 8MHz - <0.57dB 12MHz - <0.67dB 24MHz - <0.95dB 48MHz - <1.35dB 96MHz - <1.90dB 200MHz - <3.20dB 400MHz - <5.80dB
Minimum Bend Radius	36mm [1.42in]
Maximum Tensile Load	-
Operating Temperature	0°C - 50°C [32°F - 122°F]
Storage Temperature	-20°C - 60°C [-4°F - 140°F]
Transmission Medium	Twisted Pair
Transmission Technology	USB 3.1 Gen 1 / 3.0

PURCHASING INFORMATION

No.	43157
EAN	4002888431576

CABLE CONSTRUCTION

Length	10m [32.81ft]
Standard	USB 3.1 Gen 1 / 3.0
Colour	Black
Type	Round
Jacket Diameter	7mm +/- 0.15mm [0.28in +/- 0.01in]
Jacket Material	Half matt PVC low toxic
Conductor Material	Tinned Copper
Conductor Gauge	24/24/20AWG
Shielding	AL Mylar and braid

MISCELLANEOUS

Packaging Type	Carton Box
Packaging Dimensions	240x200x70mm [9.45x7.87x2.76in]
Net Weight	0.75kg [1.65lb]
Gross Weight	0.9kg [1.98lb]
Warranty (Years)	2
Certificated	CE, FCC, RoHS, REACH & California Proposition 65

AVAILABLE IN OTHER LENGTHS

43158 - 8m [26.25ft]
43159 - 10m [32.81ft] with hub

THIS PRODUCT IS ALSO AVAILABLE IN OTHER LENGTHS

43158 - 8m [26.25ft]