

# EXTEND FURTHER. CONNECT BETTER. LINDY USB EXTENSION SOLUTIONS

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DISCOVER LINDY lindy.com

### USB 2.0 & USB 3.0 ACTIVE EXTENSION CABLES

Effortlessly extend between a PC and USB devices. Choose USB 2.0 variants for swift 480Mbps transfers or increase speed with USB 3.0 boasting a rapid 5Gbps. Each cable features USB Type A Male to Type A Female connectors.



#### **USB 3.0 ACTIVE EXTENSION SLIM**

- 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

|     | <br>      |
|-----|-----------|
| 3m  | No. 43400 |
| 5m  | No. 43401 |
| 8m  | No. 43402 |
| 10m | No. 43403 |
| 15m | No. 43404 |
|     |           |

No. 42817





#### **USB 3.0 ACTIVE EXTENSION CABLES**

- 5m and 10m versions
- Chain 2 of the same cables together
- (to reach 10m or 20m)
- 10m versions supports an AC adapter (not included) for use with high power devices

|     | <br>      |
|-----|-----------|
| 5m  | No. 43155 |
| 10m | No. 43156 |



#### **5m USB 2.0 SLIM ACTIVE EXTENSION**

- Chain up to 5 cables for a 25m reach
- $\cdot$  Slim design eliminating the need for bulky plugs



#### 20m USB 2.0 ACTIVE EXTENSION

Chain 2 cables for a 40m reach

No. 42631

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#### **10m USB 2.0 ACTIVE EXTENSION 4 PORT HUB**

- Built-in hub extends 4 USB 2.0 devices
- Chain 2 in series for a 20m reach
- USB 2.0 Type A Male to 4x Type A Female

### **USB 3.2** ACTIVE EXTENSION CABLES

Experience the future of connectivity with Lindy USB 3.2 Gen 1 and Gen 2 Active Extension Cables! Harnessing speeds of up to 5Gbps with Gen 1 and a whopping 10Gbps with Gen 2, these cables redefine what's possible in data transfer.



#### USB 3.2 GEN 2 C/C ACTIVE CABLE (DATA+VIDEO)

- USB 3.2 Gen 2 Active Cable for data and video extension
- Data transfer rates up to 10Gbps
- Supports DisplayPort 1.4 Alternate Mode and video resolutions up to UHD 8K 7680x4320@60Hz including 4K 4096x2160@120Hz
- Supports Power Delivery up to 100W (20V 5A)

|    | <br>      |
|----|-----------|
| 3m | No. 43348 |
| 5m | No. 43308 |
| 8m | No. 43411 |





#### 5m USB 3.2 GEN 2 C/C ACTIVE EXTENSION

- Extends a USB 3.2 device by 5m
- Supports 10Gbps data transfer only (no video support)
- Chain 2 cables for a 10m reach
- USB Type C Male to Type C Female



#### 5m USB 3.2 GEN 1 C/C ACTIVE EXTENSION

- Stylish aluminum design
- Supports 5Gbps data transfer only (no video support)
- Supports an AC adapter (not included) for high power devices
- USB Type C Male to Type C Female

### **USB** CAT.X EXTENDERS

Experience almost limitless connectivity with Lindy's Cat.x USB Extenders. Supporting both USB 1.1 & USB 2.0 connections, these extenders let you reliably span up to 100m using low cost Cat5/5e/6 cable (not included).



#### 50m USB 1.1 CAT.6 EXTENDER

- USB bus powered; supports an AC adapter (not included) for use with high power devices
- Transmitter: USB Type A Male
- Receiver: USB Type A Female

No. 42805



#### 60m USB 1.1 CAT.6 EXTENDER BASIC

- USB bus powered
- Transmitter: USB Type A Male
- Receiver: USB Type A Female

No. 43365



#### 50m USB 2.0 CAT.6 EXTENDER

- · AC adapter power supply included
- Transmitter: USB Type A Male
- Receiver: USB Type A Female

No. 42693



#### 100m USB 2.0 CAT.6 EXTENDER

- AC adapter power supply included
- Transmitter: USB Type A Male
- Receiver: USB Type A Female

No. 42674



#### 60m 4 PORT USB 2.0 CAT.6 EXTENDER

- Built-in hub extends 4 USB 2.0 devices
- AC adapter power supply included
- Transmitter: USB Type A Male
- Receiver: 4x USB Type A Female

### INDUSTRY GRADE USB CAT.X EXTENDERS

Designed for the pros. Featuring robust metal casings and secure brackets, Lindy 'Industrial' Cat.x Extenders are perfect for factories, medical, broadcasting and permanent infrastructure installations.

No. 42680

No. 42681

►



#### 50m USB 2.0 CAT.6 EXTENDER, WITH POC, INDUSTRIAL

- Features Power over Cable to power a device at the remote end (power supply included)
- Transmitter: USB Type A Male (A to B cable included)
- · Receiver: USB Type A Female



#### 50m 2 PORT USB 2.0 CAT. 6 EXTENDER, WITH POC, INDUSTRIAL

- · Built-in hub extends 2 USB 2.0 devices
- Features bidirectional Power over Cable to power a device from the transmitter or at the remote end (power supply included)
- Transmitter: USB Type A Male (A to B cable included)
- Receiver: 2x USB Type A Female

No. 43386



#### 50m 4 PORT USB 2.0 CAT.6 EXTENDER WITH POC, INDUSTRIAL

- Built-in hub extends 4 USB 2.0 devices
- Features Power over Cable to power connected devices at the remote end (power supply included)
- Transmitter: USB Type A Male (A to B cable included)
- Receiver: 4x USB Type A Female



#### 100m 2 PORT USB 2.0 CAT. 6 EXTENDER

- Extend two USB 2.0 ports up to 100m using low cost Cat. 6 network cable (not included)
- Bi-directional PoC (Power over Cable) requires a power supply connection from only one side of the installation
- Supports USB 2.0 High Speed and USB 1.1 Full Speed / Low Speed
- Plug & Play installation

No. 43408



LINDY CAT.X CABLES ARE AVAILABLE IN A CHOICE OF LENGTHS & COLOURS



#### **150M USB 2.0 CAT.6 EXTENDER**

- Extends a single USB port up to 150m using Cat.6 network cable (n.i.)
- Plug & Play installation, OS independent
- Perfect for use with USB 2.0 devices such as storage devices,
- webcams, printers, scanners, mice and keyboards
- Supports USB 2.0 High Speed and USB 1.1 Full Speed / Low Speed

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### FIBRE OPTIC USB ULTRA LONG RANGE EXTENSION

Unmatched clarity and range. Extend USB signals with LC simplex or duplex cables (not included). Zero RF/EMI interference, ideal for medical, broadcast, and industrial use. USB 3.0 with 5Gbps support; USB 3.2 with 10Gbps.



#### **FIBRE OPTIC USB 3.0 EXTENSION CABLE**

- Chain 3 cables for up to 90m reach
- USB Type A Male to Type A Female
- USB Type A connection for power from a USB port



#### 200m FIBRE OPTIC USB 2.0 EXTENDER

- Uses LC simplex fibre cable
- Transmitter: USB Type A Male, Receiver: USB Type A Female
- · AC adapter power supply included



No. 43363



#### 200m FIBRE OPTIC USB 3.0 EXTENDER

- Uses LC duplex fibre cable
- · AC adapter power supply included
- Transmitter: USB Micro-B Female (cable not included)
- Receiver: USB Type A Female

No. 42707

No. 43333

No. 43393

10m 🕨

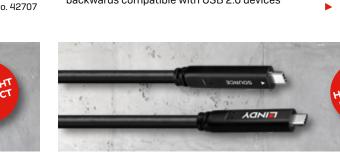
8m 🕨

No. 43345



#### USB 3.2 GEN 1 & DP 1.4 TYPE C HYBRID CABLE

- 8m/10m USB 3.2 Gen 1 & DP 1.4 Type C Hybrid Cable for data and video extension (2 lanes)
- Data transfer rates up to 5Gbps, Power Delivery up to 60W (20V 3A) • Supports DisplayPort 1.4 Alternate Mode with video resolutions up to 4K 3840x2160@60Hz\*



#### USB 3.2 10GBPS & DP 1.4 TYPE C HYBRID CABLE

- 10m/15m USB 3.2 Gen 2 & DP 1.4 Type C Hybrid Cable for data and video extension (4 lanes)
- Data transfer rates up to 10Gbps, Power Delivery up to 60W (20V 3A)
- Supports DisplayPort Alternate Mode and DP 1.4 [4 lanes] with video resolutions up to 4K 3840x2160@144Hz or 8K 30Hz

| 10m 🕨 | No. 43398 |
|-------|-----------|
| 15m 🕨 | No. 43399 |

#### **100m FIBRE OPTIC USB 3.2 TYPE C EXTENDER**

- Uses LC duplex fibre cable
- · Supports 10Gbps data transfer only (no video support)
- Transmitter/Receiver with USB Type C Male connector
- · AC adapter power supply included

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#### **300M 2 PORT FIBRE OPTIC USB 3.0 EXTENDER**

- Extends USB 3.0 connections for two USB devices (Type A and Type C) up to 300m
- · Uses standard 'off the shelf' LC duplex fibre cabling
- · Supports data transfer rates up to 5Gbps, backwards compatible with USB 2.0 devices

## **USB** ACTIVE EXTENSION SYSTEM PRO

The Lindy Active Extension System Pro overcomes traditional USB distance limitations. Using advanced repeater technology, USB signals can be seamlessly extended.

### ACTIVE EXTENSION SYSTEM PRO

THE MODULAR SOLUTION FOR EXTENDING USB 2.0 & 3.0 SIGNALS

Surpass traditional USB distance constraints with the Lindy Active Extension System Pro. This innovative system utilises advanced repeater technology to extend USB signals seamlessly. Available in both USB 2.0 and USB 3.0/3.2 versions, these cables can function as standalone extensions or be daisychained to reach distances up to 60m for USB 2.0 and 40m for USB 3.0/3.2. A variety of different configuration options are available. For a bespoke setup to meet your needs, please reach out to us and we'll be happy to suggest a customized solution just for you.



#### **USB 2.0 ACTIVE EXTENSION SYSTEM PRO**

| 8m USB 2.0 Type A to A Cable  |   | No. 42780 |
|-------------------------------|---|-----------|
| 12m USB 2.0 Type A to A Cable | • | No. 42782 |
| 30m USB 2.0 Type A to A Cable |   | No. 42923 |
| 8m USB 2.0 Type A 4 Port Hub  |   | No. 42781 |
| 12m USB 2.0 Type A 4 Port Hub |   | No. 42783 |



#### USB 3.0 / 3.2 ACTIVE EXTENSION SYSTEM PRO

| 8m USB 3.0 Type A to A Cable  |   | No. 43158 |
|-------------------------------|---|-----------|
| 10m USB 3.0 Type A to A Cable | • | No. 43157 |
| 15m USB 3.0 Type A to A Cable |   | No. 43229 |
| 20m USB 3.0 Type A to A Cable |   | No. 43361 |
| 30m USB 3.0 Type A to A Cable |   | No. 43362 |
| 5m USB 3.2 Type C to A Cable  | • | No. 43380 |
| 8m USB 3.2 Type C to A Cable  | • | No. 43381 |
| 10m USB 3.0 Type A 4 Port Hub |   | No. 43159 |
|                               |   |           |



#### USB 3.0 TYPE A TO C ACTIVE EXTENSION

(USB 3.0 EXTENSION SYSTEM PRO COMPATIBLE)

• Available in 10m

- Use as a single extension or is compatible with the USB 3.0 Extension System Pro when used as the first or last segment in a daisy chain
- USB Type A Male to Type C Female

No. 43376

### **USB EXTENSION** QUICK REFERENCE TABLE

Use this handy matrix table to choose the best USB extension solution for your needs. Select by distance, USB standard, extension technology and connector types.

| USB                        | Computer<br>Connection                            | Device<br>Connection              | Extension Distance |       |       |                |       |       |       |       |       |       |       |       |       | Extension |      |                      |
|----------------------------|---|-----------------------------------|--------------------|-------|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|------|----------------------|
| Standard                   |   |                                   | 3m                 | 5m    | 8m    | 10m            | 12m   | 15m   | 20m   | 30m   | 50m   | 60m   | 100m  | 150m  | 200m  | 300m      | 350m | Technology           |
| <b>USB 1.1</b><br>12Mbps   | Туре А  | Туре А                            |                    |       |       |                |       |       |       |       | 42805 | 43365 |       |       |       |           |      | Cat.x                |
|                            |   | Туре А                            |                    |       | 42780 |                | 42782 |       |       | 42923 |       |       |       |       |       |           |      | Active               |
|                            |   | 4x Type A Hub                     |                    |       | 42781 |                | 42783 |       |       |       |       |       |       |       |       |           |      | System Pro           |
|                            |   | 4x Type A Hub                     |                    |       |       | 42635          |       |       |       |       |       |       |       |       |       |           |      | Active               |
|                            |   | Туре А                            |                    |       |       |                |       |       | 42631 |       |       |       |       |       |       |           |      | Active               |
|                            |   | Туре А                            |                    | 42817 |       |                |       |       |       |       |       |       |       |       |       |           |      | Active, Slim         |
| <b>USB 2.0</b><br>480Mbps  | Туре А  | Туре А                            |                    |       |       |                |       |       |       |       | 42693 |       | 42674 | 43391 |       |           |      |                      |
|                            |   | Type A<br>Power over RJ-45        |                    |       |       |                |       |       |       |       | 42680 |       |       |       |       |           |      |                      |
|                            |   | 4x Type A Hub<br>Power over RJ-45 |                    |       |       |                |       |       |       |       | 42681 |       |       |       |       |           |      | Cat.x                |
|                            |   | 2x Type A Hub                     |                    |       |       |                |       |       |       |       | 43386 |       | 43408 |       |       |           |      |                      |
|                            |   | 4x Type A Hub                     |                    |       |       |                |       |       |       |       |       | 42679 |       |       |       |           |      |                      |
|                            |   | Туре А                            |                    |       |       |                |       |       |       |       |       |       |       |       | 42702 |           |      | Fibre Optic          |
|                            | Туре А  | Туре А                            |                    |       | 43158 | 43157          |       | 43229 | 43361 | 43362 |       |       |       |       |       |           |      | Active               |
|                            |   | 4x Type A Hub                     |                    |       |       | 43159          |       |       |       |       |       |       |       |       |       |           |      | System Pro           |
|                            |   | Туре А                            |                    | 43155 |       | 43156          |       |       |       |       |       |       |       |       |       |           |      | Active               |
| USB 3.0                    |   | Туре С                            |                    |       |       | 43376          |       |       |       |       |       |       |       |       |       |           |      |                      |
| 5Gbps                      |   | Туре А                            | 43400              | 43401 | 43402 | 43403          |       | 43404 |       |       |       |       |       |       |       |           |      | Active Slim          |
|                            |   | Туре А                            |                    |       |       |                |       |       |       | 43345 |       |       |       |       |       |           |      | Fibre Hybrid         |
|                            | Micro-B<br>(Via a USB A or C<br>to Micro-B Cable) | Туре А                            |                    |       |       |                |       |       |       |       |       |       |       |       | 42707 |           |      | Fibre Optic          |
|                            |   | Type A & C                        |                    |       |       |                |       |       |       |       |       |       |       |       |       | 43363     |      |                      |
|                            |   | Туре С                            |                    | 43271 |       |                |       |       |       |       |       |       |       |       |       |           |      | Active               |
| USB 3.2<br>Gen 1<br>5Gbps  | Туре С  | Туре А                            |                    | 43380 | 43381 |                |       |       |       |       |       |       |       |       |       |           |      | Active<br>System Pro |
|                            |   | Туре С                            | 43348              | 43308 |       |                |       |       |       |       |       |       |       |       |       |           |      | Active Cable         |
|                            |   | Туре С                            |                    |       |       |                |       |       |       |       |       |       | 43312 |       |       |           |      | Fibre Optic          |
| USB 3.2<br>Gen 2<br>10Gpbs | Туре С  | Туре С                            |                    | 43364 |       |                |       |       |       |       |       |       |       |       |       |           |      | Active               |
|                            |   | Туре С                            |                    |       | 43393 | 43333<br>43395 |       | 43399 |       |       |       |       |       |       |       |           |      | Fibre Hybrid         |

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