



Product Data Sheet

Lindy USB 2.0 Active Cable - Type A to B

Description



The Lindy USB 2.0 Active Cable uses built-in active electronics to extend the cable length of a USB 2.0 device by an additional 10m whilst continuing to support data transfer rates of up to 480Mbps.

With USB A male and USB B male connectors this product allows Type B devices like printers to be connected directly at longer distances and ensures flexible positioning.

The Lindy USB 2.0 Active Extension Cable is compatible with all USB Type A equipped computers. The cable's unique and slim design allows easy installation due to the active electronics that are housed in a small cable mould - an advantage over other active USB leads which use bulky connectors.

It is recommended that this extender is used with low power or self powered USB peripherals and not high power consuming devices.

| Product | SKU |
|--|-----------|
| LINDY USB 2.0 ACTIVE CABLE - TYPE A TO B | LIN-42761 |

Key Benefits

- USB 2.0 Active Repeater Cable
- Supports transfer rates up to 480Mbps
- Ideal for direct device connection
- Plug & Play installation
- 2 year warranty



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Technical Specification

Lindy USB 2.0 Active Cable - Type A to B Specification

| | |
|--|---|
| Connectors | Nominal Attenuation: 0.064MHz - <0.08dB |
| Connector A: USB Type A Male | 0.256MHz - <0.11dB |
| Connector B: USB Type A Male | 0.512MHz - <0.13dB |
| Power: - | 0.772MHz - <0.15dB |
| Housing Material: Plastic | 1.0MHz - <0.20dB |
| Connector Plating: Front: Gold / Back: Nickel | 4MHz - <0.39dB |
| Pin Construction: Brass | 8MHz - <0.57dB |
| Pin Plating: Gold Flash | 12 MHz, -0.76 dB |
| Dimensions (approx.) WxDxH: | 24 MHz, -0.95 dB |
| USB A Male: 14x41x6mm (0.55x1.61x0.24in) | 48 MHz, -1.35dB |
| USB A Male: 10x41x10mm (0.39x1.61x0.39in) | 96 MHz, -1.9 dB |
| Cable Construction | 200 MHz, -3.2 dB |
| Length: 10m (32.81ft), 15m (49.21ft) | 400 MHz, -5.8 dB |
| Standard: USB 2.0 | Minimum Bend Radius: 26mm (1.02in) |
| Colour: Black | Maximum Tensile Load: - |
| Type: Round | Operating Temperature: 0°C - 50°C (32°F - 122°F) |
| Jacket Diameter: 5mm +/-0.15mm (0.2in +/- 0.01in) | Storage Temperature: -20°C - 60°C (-4°F - 140°F) |
| Jacket Material: Half matt PVC low toxic | Transmission Medium: Twisted Pair |
| Conductor Material: Tinned Copper | Transmission Technology: USB 2.0 |
| Conductor Gauge: 26/20AWG | Miscellaneous |
| Shielding: AL Mylar and braid | Packaging Type: Polybag |
| Specifications | Packaging Dimensions: 220x235x20mm (8.66x9.25x0.79in) |
| Supported Bandwidth: 480 Mbps | Net Weight: 0.372 (0.82lb) |



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| Miscellaneous | Package Contents |
|--|----------------------|
| Gross Weight: 0.382kg (0.84lb) | USB 2.0 Active Cable |
| Warranty (Years): 2 | Lindy Manual |
| Certified: CE, UKCA, FCC, RoHS & REACH | |