



TruLink[®] USB 2.0 Superbooster

- Supports USB 2.0 speeds up to 480Mbps
- Supports cable lengths of up to 100m (328ft)
- Receiver provides a full 500mA to the connected USB device
- Power injector feature allows the power adapter to be placed at the transmitter or the receiver
- Wall plates are designed to fit a standard Decora[®] cutout
- Dongles and Wall Plates are completely interchangeable. Use the combination that best suits each application

Note: Decora[®] is a registered trademark of the Leviton Manufacturing Company. This product is not manufactured or endorsed by the Leviton Manufacturing Company, Inc.

Specifications: TruLink® USB 2.0 Superbooster

General Specifications:

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|-------------------------|---------------|
| USB Specification: | USB 2.0 |
| USB Data Bandwidth: | Up to 480Mbps |
| Maximum Cable Distance: | 100m (328ft) |

Power Specifications:

| | |
|------------------------------------|--------------------|
| Power Adapter Input: | 100 - 240V~50/60Hz |
| Power Adapter Output: | 24.0VDC, 1000mA |
| Power Adapter Pin Diameter: | 5.5mm |
| Power Adapter Center Pin Polarity: | Positive |
| Power Adapter Cable Length: | 12ft |
| USB Power Output: | 5V, 500mA |

Physical Characteristics:

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|-------------------------------|---|
| Transmitter Connectors: | (1) USB B Female (1) DC Power Female* (1) RJ45 Female |
| Receiver Connectors: | (1) USB A Female (1) DC Power Female* (1) RJ45 Female |
| Wall Plate Insert Dimensions: | 66.5 x 30.0mm |
| Wall Plate Dimensions: | 103.6 x 40 x 44mm |
| Dongle Dimensions: | 86 x 57 x 30mm |

*The female DC power port on the wall plate transmitter and receiver is a screw terminal designed to accept bare wire.

| Item Number | Description | Weight (lb) |
|----------------|--|-------------|
| 2403-53877-ADT | USB 2.0 Superbooster Wall Plate Kit (T & R) | 0.80 |
| 2403-53878-ADT | USB 2.0 Superbooster Wall Plate (T) & Dongle (R) Kit | 0.80 |
| 2403-53879-ADT | USB 2.0 Superbooster Dongle (T) & Wall Plate (R) Kit | 0.80 |
| 2403-53880-ADT | USB 2.0 Superbooster Dongle Kit (T & R) | 0.80 |

(T) - Transmitter

(R) - Receiver

(T & R) - Transmitter and Receiver