



USB 2.0 Over Cat5 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.

SIMPLIFIED CONNECTIVITY

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Specifications: USB 2.0 Over Cat5 Superbooster™

General Specifications:

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:

Transmitter Connectors:	(1) USB B Female (1) DC Power Female*
Receiver Connectors:	(1) RJ45 Female (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)
53879	USB 2.0 Over Cat5 Superbooster™ Wall Plate Transmitter to Dongle Receiver Kit	0.80
53880	USB 2.0 Over Cat5 Superbooster™ Dongle Kit	0.80

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