

The USB 2.0 Superbooster was designed for systems integrators, installers and other end users seeking an innovatively simple yet powerful solution for extending USB signals beyond their native 16.4ft length limitation. Specifically for use in commercial environments, the USB 2.0 Superbooster is the only USB 2.0 solution on the market that is available in both a dongle and wall plate version. The wall plate and dongle can be interchanged to fit the needs of any installation requiring high performance and maximum flexibility.



Using true USB 2.0 speed and power, this solution provides increased bandwidth and faster data transfer speeds over standard Cat5/6 cabling at lengths up to 328ft. Integrated UTP power inserter technology provides 500 milliamps of power when the power adapter is connected through the transmitter end or receiver end, depending on the desired configuration. This provides enough power to operate most new USB devices and allows for flexibility in equipment placement.

The single gang wall plates provide the clean look of a professional installation. The small form factor of both the dongle and wall plate versions allows for easy installation in tight spaces. The dongle end is uniquely designed to allow it to be securely tethered to other equipment. Installation is quick and easy with no software or driver installation required.

This solution utilizes TruChoice™ power providing the flexibility to power at either the transmitter or receiver end.

Note: The screw terminals used to power the wall plate are non-polarized. Either port may be used for the positive or negative connection to power.

Note: If the USB signal is being extended to support a 300 series or 500 series Promethean interactive whiteboard, then we recommend using our product

Features & Benefits

Extends USB 2.0 signals up to 328 feet	Uses a single standard network patch cable
Supplies 500 milliamps of power at the receiver	Powered with a single power supply at the transmitter or receiver
Kit includes both the transmitter, receiver units, and power adapter	Patented, Patent No. US 7,741,562

Specifications

General Info

Product Line	C2G	Color	White
UPC Number	757120538783	Country Of Origin	China
Application Sector	Commercial, Residential	Warranty Type	5-Year

Type	Active Device, Extender, Kit, Wall Plate
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Dimensions

Product Width US	2.56 in	Product Height US	1.18 in
Product Length US	3.44 in		

Trade Programs

TAA Compliant	Yes
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Technical Information

Max Distance Support	328 ft	Jacket Material	PVC (Polyvinyl Chloride)
Power Supply	AC Adapter	Signal Transmission	Bidirectional
Number of Gangs	1	Amperage	500 mA
Cable Diameter	5.5 mm	Data Transfer Rate	480 Mbps
Connector 2	USB-A Female, RJ-45 Female	Connector 1	USB-B Female, RJ-45 Female
