

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.

Meeting rooms and huddle spaces have integrated with High definition video conferencing using Google Chromebox for Meetings, a highly capable video conferencing systems which is accessible, affordable, and easy to setup. However placing the Chromebox Meeting device near the camera or speaker with built in microphone may not be desired aesthetically or may not be possible due to space or security reasons. The Trulink USB 2.0 over Cat5 Superbooster Dongle kit provides an easy to install solution to this conundrum. Utilizing a single Cat5e or Cat6 cable the Trulink Superbooster kit allows for the Chromebox Meeting device to function as normal while being installed up to 328 feet from the camera or speaker. The Cat5 Superbooster kit ensures connectivity however you chose to setup your meeting room or huddle space.



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 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: 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 and receiver units

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120538806	Country Of Origin	China
Application Sector	Commercial, Residential	Warranty Type	5-Year
Type	Active Device, Extender, Kit		

Dimensions

Product Width US	2.55 in	Product Height US	1.18 in
Product Length US	3.44 in		

Buy American Act Compliance

TAA Compliant	Yes
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Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Amperage	500 mA
Cable Diameter	5.5 mm	Data Transfer Rate	480 Mbps
Adapter Rear	RJ-45 Female, USB-A Female	Adapter Front	RJ-45 Female, USB-B Female