
SUPERBOOSTER[®]

USB EXTENDERS





CONFIDENCE **BOOSTER.** SUPER**BOOSTER.**



Introducing C2G Superbooster® USB Extenders

C2G's line of USB extenders deliver reliable signal transmission for USB devices, allowing devices such as cameras, interactive whiteboards and printers to be placed at greater distances from the host computer.

Have total confidence in your AV configuration with C2G Superbooster USB Extenders. That's because C2G has conducted extensive compatibility testing with the industry's leading PTZ cameras, saving you valuable time and resources. We're USB extension experts: C2G has owned patents* on USB over category extender wall plates since 2006.

Explore our USB extension lineup to find the solution that best fits your application.

**USB over Category Wall Plate Patent, Patent no. US 7,741,562*



Advance Replacement Program




C2G fully stands behind its products with the ultimate service should you ever require a replacement. Our Advance Replacement program accelerates the resolution process by sending you a replacement unit before receiving your return. This minimizes downtime, allowing you to continue your operations without significant interruptions. In addition, C2G's 5-year warranty provides peace of mind.



Product Assurance Program



For large rollouts we'll collaborate with you to acquire the identical equipment you intend to install, and fully test the configuration to ensure a smooth deployment.



EXTENSION SOLUTIONS FOR **4K USB** **CAMERAS**

SUPERBOOSTER®



Your USB extender shouldn't cost more than your camera

Our new Superbooster USB 3.2 Gen1 camera extenders utilize chipset technology that is more economical than other USB 3.2 extenders on the market. In addition, these USB extenders have been tested with solid state drives and the industry's leading PTZ cameras to ensure compatibility. Extends devices up to 328ft (100m) over a Cat6a U/FTP or F/FTP network cable with data transfer rates of 5Gbps.



C2G54265



C2G54266



C2G54267



C2G54268

SKU	DESCRIPTION
C2G54265	Superbooster 4-Port USB over Cat6a Extender Kit - USB 3.2 Gen1 (5Gbps)
C2G54266*	Superbooster 1-Port USB over Cat6a Box to Box Extender Kit - USB 3.2 Gen1 (5Gbps)
C2G54267*	Superbooster 1-Port USB over Cat6a Wall Plate to Box Extender Kit - USB 3.2 Gen1 (5Gbps)
C2G54268*	Superbooster 1-Port USB over Cat6a Wall Plate to Wall Plate Extender Kit - USB 3.2 Gen1

OPTIONAL ACCESSORIES

C2G98038	Nickel Wall Plate and Face Plate for USB Camera Extender
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*Available Fall 2024



SUPERBOOSTER®

Proven Reliability

The **C2G 4-Port USB 3.1 Over Cat6a Extender** (29523) was designed to extend four USB 3.1, 2.0 and 1.1 devices simultaneously, making it a perfect solution for USB 3.1 conferencing cameras, interactive white boards, security and monitoring, video matrix systems, remote storage, and/or any other USB 3, 2 and 1 device. Extends devices up to 328ft (100m) via a single Cat6a cable with data transfer rates of 5Gbps.

The **1-Port USB-C Extender Transmitter to Receiver Kit** (C2G54278) is a perfect solution for classrooms, conference rooms, and huddle spaces needing an innovatively simple yet powerful solution for extending USB-C signals beyond their native 16.4-foot length limitation. Using USB 3.2 Gen 1, this solution provides increased bandwidth and faster data transfer speeds, up to 5Gbps, at lengths up to 33ft (10m). Also available with plenum-rated link cable (C2G54279).



CG29523



C2G54278



C2G54279

SKU	DESCRIPTION
29523 or CG29523	4-Port USB 3.1 Over Cat6a Extender
C2G54278	1-Port USB-C® Extender Transmitter to Receiver Kit - USB 3.2 Gen 1
C2G54279	1-Port USB-C® Extender Transmitter to Receiver Kit - USB 3.2 Gen 1- Plenum Rated

Some legacy systems use the 5-digit part number while others use the CG notation for numbers. Contact your Legrand AV sales representative with questions.


USB Extender Switch – Coming Winter 2024

The C2G Superbooster 2x4 USB Extender Switch allows two computers to share up to four cameras or USB devices such as cameras, keyboards, mice, USB microphones, flash sticks, printers, scanners, and touch panel displays. In addition to switching, this device extends the distance between hosts and devices up to 328ft (100m) via a Cat6a U/FTP or F/FTP cable. The transmitter features two USB Type C host ports, while the receiver features two USB Type C device ports and two USB Type A device ports. Power is only required on one end.



C2G54262

SKU	DESCRIPTION
C2G54262	Superbooster 2x4 USB over Cat6a Extender Switch - USB 3.2 Gen1 (5Gbps)



EXTENSION SOLUTIONS FOR **1080P** **USB CAMERAS**

SUPERBOOSTER®



C2G54275



C2G54276



C2G54277

Tested and Proven

The **C2G Superbooster USB Camera Extender** has undergone rigorous compatibility testing with industry-leading video conferencing cameras, ensuring total reliability and deployment confidence – saving valuable time for AV integrators as well. We have done the testing and published our test results so you can have total confidence the extenders will work with your camera.

Available in three form factors, this camera extender is designed with chipset technology that offers a higher compatibility rate than other USB extenders on the market.

C2G's Superbooster USB Camera Extender provides reliable USB data extension from a USB camera, making it an ideal solution for conference rooms, command centers, classrooms, auditoriums and medical facilities. Extends devices up to 150 ft (45.7m) via a single Cat6 or Cat6a cable.

SKU	DESCRIPTION
C2G54275	Superbooster USB Camera Extender Over Cat – Single Gang Wall Plate to Single Gang Wall Plate Kit
C2G54276	Superbooster USB Camera Extender Over Cat – Single Gang Wall Plate to Box Kit
C2G54277	Superbooster USB Camera Extender Over Cat – Box to Box Kit

OPTIONAL ACCESSORIES

C2G98038	Nickel Wall Plate and Face Plate for USB Camera Extender
C2G98042	USB to PHX Power Cable for Camera Extender

EXTENSION SOLUTIONS FOR **USB 2.0** **DEVICES**



SUPERBOOSTER®



CG53878



CG53880



CG54289

USB Extenders for Printers, Interactive Whiteboards, and Touchscreen Displays

With C2G USB Extenders, you can be confident your AV configuration will work as intended. These USB extenders extend a USB device (such as printers, interactive whiteboards, and touchscreens) up to 150ft (45.7m) or 328ft (100m) – depending on the solution – over a Cat5 or Cat6 cable from the host computer with data transfer rates of 480Mbps.

SKU	DESCRIPTION
53878 or CG53878	Superbooster USB 2.0 Over Cat5 Wall Plate Transmitter to Dongle Receiver Kit
53880 or CG53880	Superbooster USB 2.0 Over Cat5 Dongle Kit
54289 or CG54289	Superbooster 1-Port USB 2.0 Over Cat6 Wall Plate to Box Extender

Some legacy systems use the 5-digit part number while others use the CG notation for numbers. Contact your Legrand AV sales representative with questions.

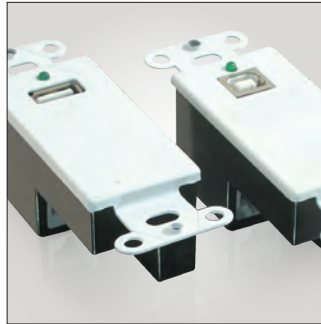
A person wearing a brown blazer is shown from the chest down, sitting at a desk and typing on a white keyboard. The background is dark and out of focus. The left side of the image is a solid purple vertical bar.

EXTENSION SOLUTIONS FOR **LOW** **BANDWIDTH** **USB DEVICES**

SUPERBOOSTER®



CG29341



CG29342



CG54284

Extension Solutions for Low Bandwidth USB Devices

Why pay more for a USB extension solution when you don't need to? C2G originally partnered with whiteboard manufacturers to develop these solutions, so you can count on these solutions for your next rollout.

These USB extenders are ideal for low bandwidth USB devices such as keyboards, mice and interactive whiteboards, and extend up to 150ft (45.7m) over a category cable from the host computer at 12Mbps.

SKU	DESCRIPTION
29341 or CG29341	Superbooster USB 1.1 Over Cat5 Extender Dongle Kit (TAA Compliant)
29342 or CG29342	Superbooster USB 1.1 Over Cat5 Extender Wall Plate Kit
54284 or CG54284	Superbooster 1-Port USB 2.0 Over Cat5/Cat6 Extender

Some legacy systems use the 5-digit part number while others use the CG notation for numbers. Contact your Legrand AV sales representative with questions.



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