



DATA SHEET

1-Port USB-C® Extender Transmitter to Receiver Kit - USB 3.2 Gen 1 (5Gbps)

Extend USB 3.2 Gen 1 (5Gbps) signals up to 33 feet across a point-to-point connection

OVERVIEW

The 1-Port USB-C Extender Transmitter to Receiver Kit is a perfect solution for classrooms, conference rooms, and huddle spaces needing an innovatively simple yet powerful solution for extending USB 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. The solution offers bus power with optional 5V 3A DC input (not included).

Plug and play installation is quick and easy, with no software or drivers required. Reduce cable clutter by running the included 33ft link cable between connections.

USB-C 3.2 Gen1 port is used for data only at a rate of 5Gbps (video not supported)

FEATURES

- Supports USB 3.2 Gen 1 data rates up to 5Gbps, which means faster data transfers
- Supports all USB 3.2, 2.0, and 1.1 devices simultaneously at full bandwidth
- USB-C port connectivity
- Bus-powered with optional 5V 3A DC input (not included)
- Includes single 33ft CM rated cable
- True plug and play; no software drivers required

ITEM DESCRIPTION

C2G54278 1-Port USB-C Extender Transmitter to Receiver Kit - USB 3.2 Gen 1 (5Gbps)

SIGNAL SPECIFICATIONS

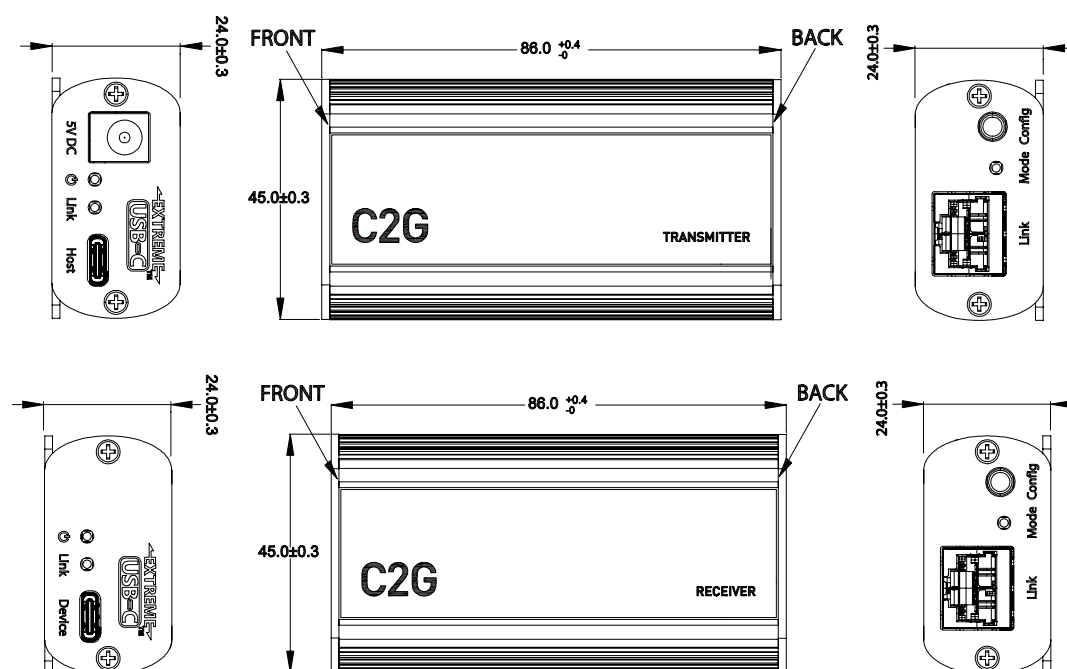
- SB Speeds: SuperSpeed 5Gbps, High-Speed, Full-Speed, Low-Speed
- USB Bandwidth: Up to 5Gbps
- Max Number of USB Devices: 30, Including Hubs
- Point-to-Point Range: 32.8ft (10m) CM-Rated Link Cable

PHYSICAL SPECIFICATIONS

- Operating Temperature: 0°C to 50°C; 20-80% RH (Non-Condensing)
- Storage Temperature: -20°C to 70°C; 10-90% RH (Non-Condensing)

PHYSICAL CHARACTERISTICS

- Transmitter/Receiver Port 1: 1x USB 3.2 Type-C Port
- Transmitter/Receiver Port 2: 1x ARJ45 Link Port
- Transmitter Power: Bus, 5V 3A DC Jack (Power Supply Sold Separately)
- Dimensions: 86.0 x 45.0 x 24.0mm
- Product is CE Marked and Conforms to 2011/65/EU ROHS 2



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