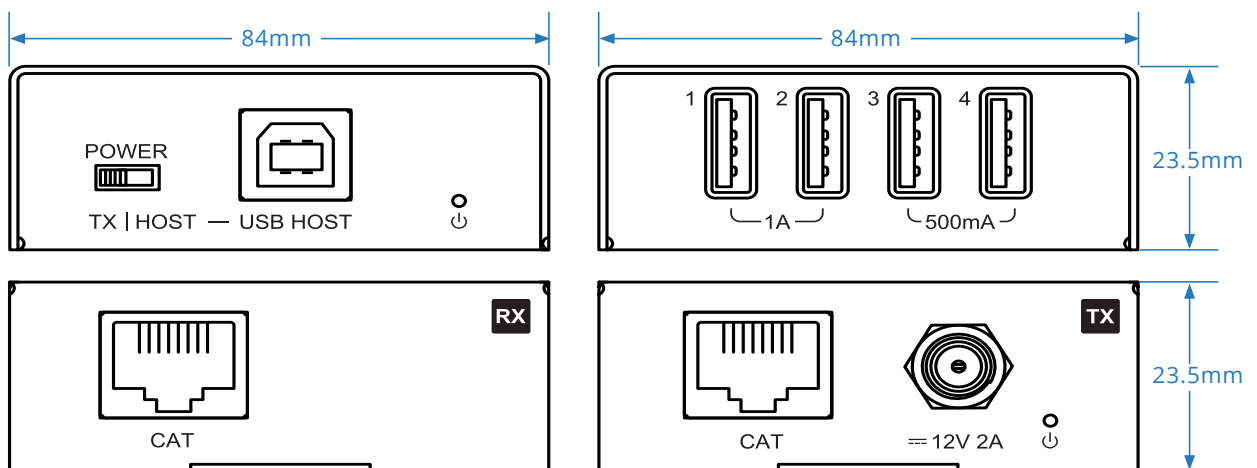


## USB 2.0 Extender set - 50m

### Description

Our UEX50B-KIT delivers USB 2.0 extension up to 50m over a single CAT cable, allowing up to 4x USB peripheral devices to be connected to a single USB host with charging / power.

Supports a combined transmission data bandwidth of up to 480Mbps, and is backwards compatible with USB 1.1 devices.

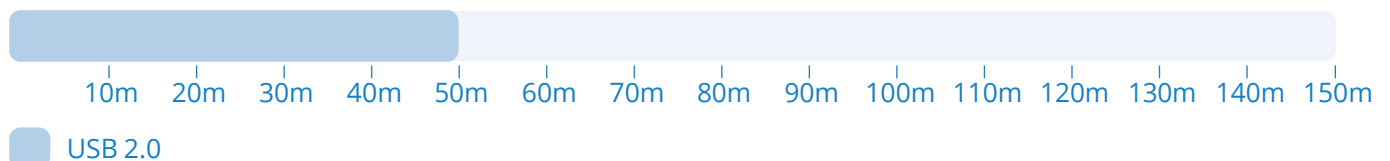


### Key Features

- Extends USB up to a distance of 50m over a single CAT cable
- Supports USB 2.0 signal extension
- Backwards compatible with USB 1.1 devices
- Transmitted data bandwidth up to 480Mbps
- 1x USB-B on Transmitter for connection to host device
- 4x USB-A hub on Receiver for connection to devices
- USB-A ports 1-2 support 5V1A, USB-A ports 3-4 support 5V500mA
- Simple plug and play, no driver installation or setup required

*\*Signal distribution length subject to length of device and host USB cables and CAT cable type*

### Transmission Distance CAT \*



*\* Transmission distance is subject to USB device, cable type and installation environment. It is recommended to use a minimum of F/UTP CAT6A cabling.*



### UEX50B-RX Connectivity

- CAT Connectors: 1x RJ45 connector
- USB Port: 4x USB-Type A

### UEX50B-TX Connectivity

- CAT Connectors: 1x RJ45 connector
- USB Port: 1x USB-Type B

### Specifications

- Casing Dimensions (W x D x H): 84mm x 60mm x 23.5mm (TX/RX)
- Shipping Weight (Kit): 0.5kg TBC
- Operating Temperature: 32°F to 104°F (-5°C to +55°C)
- Storage Temperature: -4°F to 140°F (-25°C to +70°C)
- Mounting kits included
- Power Supply: 12V/2A DC

### Included Accessories

Mounting	2 x Mounting Kits
Accessories	1 x USB-A to USB-B Cable
Power Supply	1 x 12V/2A DC

### Regulatory Compliance



Blustream cannot be held responsible for errors in typography or photography. Specifications are subject to change without notice.