

MPN: VLUSBCEXT2X2

USB3.2 Gen 1 Extender (100m) with Dual USB-C in & Video out

The VLUSBCEXT2X2 USB Extender can extend USB 3.2 Gen1 5Gbps signal to a distance up to 100m via a single CAT6a cable.

The transmitter features two USB-C selectable host ports, one USB-C and two USB-A device ports.

The receiver have two HDMI output ports for DisplayLink, one USB-C and two USB-A device ports.



This extender supports auto switching and manual switching for the two USB-C host ports. Bi-directional 24V PoC (Power over Cable) allows user only to provide power supply to the transmitter side or the receiver side.

It can be widely used for long distance USB and video signal transmission between USB sources and devices like webcams, PTZ cameras, keyboards, mouse devices, USB microphones, flash sticks, printers, scanners, touch panel displays and other USB devices.

Typical installation:

Meeting rooms

- Built-in DisplayLink technology for video over USB on dual HDMI outputs, with resolution up to 4K@60Hz
- High-Speed USB 3.2 compliant, the transfer data rate is 5Gbit/s up to 100m
- 2xUSB-A + 1xUSB-C port on both local sender and remote receiver
- Balanced analogue audio output
- HOST auto switching or alternatively controlled via RS232 commands
- Equipped with 4 USB peripherals to connect with keyboards, mouse, cameras and more
- Compatible with Windows, and Apple IOS
- USB-C input ports sharing up to 100W charging (1x100W or 2x50W)

Specifications

Features

Cable types supported	Cat7, Cat6a
Connectivity technology	Wired
Easy to install	Yes
LED indicators	Power
Material	Metal
Maximum transfer distance	100 m
Plug and Play	Yes
Product colour	Black
Type	USB3.2

Packaging content

AC adapter included	Yes
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Packaging content	Manual	Yes
Ports & interfaces	HDMI version	2.0b
	RJ-45 ports quantity	1
Power	AC adapter output current	2 A
	AC adapter output voltage	240 V
	AC input frequency	50 Hz
Receiver	RJ-45 ports quantity (receiver)	1
Transmitter	RJ-45 ports quantity (transmitter)	1
Vendor information	Brand Name	Vivolink
	Warranty	3 Year(s)

Other images

