

MPN: VLUSB3EXT100H

100m USB 3.2 Gen1 Extender over HDBT Host

The VLUSB3EXT100D is a Host that can be used to connect up to 4 USB devices like: camera, speaker, touch screen or other USB3.0 device and signal is transferred via network cable to computer. System builds on HDBaseT 3.0 and supports data speed up to 5Gbit.



Typical installation:

Meeting rooms

It has four USB ports that can extend USB 3.0 signal up to 100 meters over a Cat5e/6/7 cable.

The transmitter is powered by the computer and the power supply is at the remote receiver that's helps provide sufficient power to any type of USB device, such as flash drives, keyboards, mice, cameras, or printers, etc.

Extender is build in a durable metal housing and the compact size enables space-saving installation.

- USB-C & USB-B auto switching
- Supports 100m extension
- Supports two way PoC & PoC control
- RS232 configurable for control & pass through
- 2 USB-A for multiple devices
- USB-C locking screw

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	USB3.0
Operational conditions	Operating temperature (T-T)	-10 - +55 °C
	Storage temperature (T-T)	-25 - +70 °C
Packaging content	AC adapter included	Yes
	Manual	Yes

Ports & interfaces	RJ-45 ports quantity	1
	RS-232 ports	1
Power	AC adapter output current	1.5 A
	AC adapter output voltage	24 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)
Weight & dimensions	Transmitter depth	10.5 cm
	Transmitter height	2.15 cm
	Transmitter width	13.3 cm

Other images

