

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

