

CH-710TX & CH-710RX

USB 2.0 Extender



The compact and low cost design USB 2.0 Extenders is designed to fit current prevalent interface standard for nowadays. This USB 2.0 extender provides simple way to extend USB 2.0 signal, with high quality data stream over single category cable, with high quality, uncompressed, multi-application data streams of USB allow you to easily extend the USB connection between transmitter and receiver.

With 1 host to 4 devices, the unit is an ideal solution of USB data transit and extend.

PANELS

TX

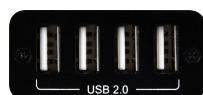


Front View

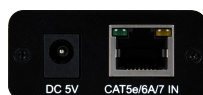


Rear View

RX

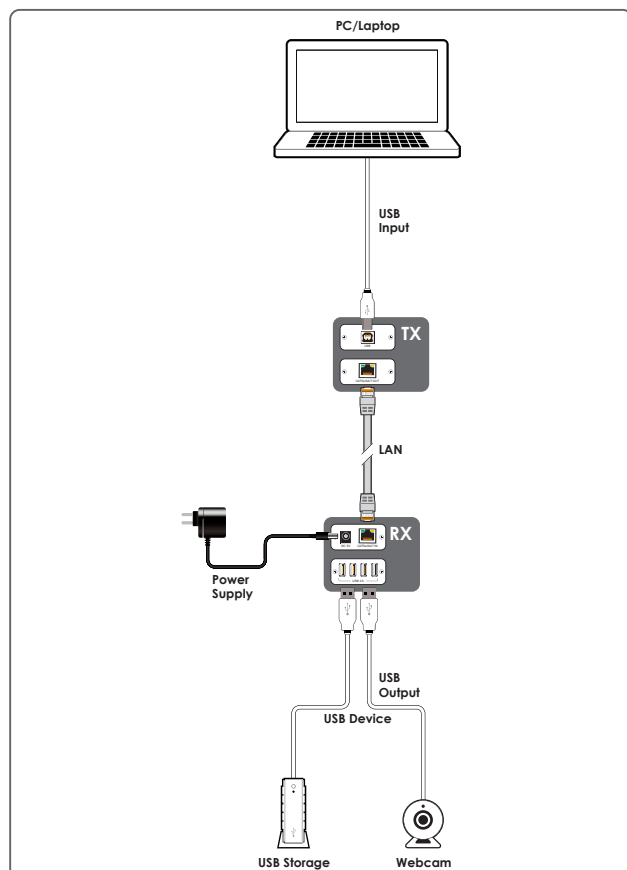


Front View



Rear View

DIAGRAM



FEATURES

- Supports Point-to-Point
- Supports USB2.0, multi-streaming and multiple USB 2.0 device ports
- 1 host port to 4 device ports.
- Each port can be used to connect a USB device. Multiple USB devices can be serviced simultaneously
- Powered by connected host such as computer or laptop.
- Supplies up to 2A for 4 USB ports
- Low emission and robust noise immunity

SPECIFICATIONS

TX

Interfaces

Input Port 1 x USB (Type-B)

Output Port 1 x Cat.5e/6/7 (RJ-45)

Bi-direction Port

Control I/O

RX

Interfaces

Input Port 1 x Cat.5e/6/7 (RJ-45)

Output Port 4 x USB 2.0 (Type-B)

Bi-direction Port

Control I/O

USB

USB Performance 480Mbps

Audio

Supported Channel

Sampling Rate

Power

Power Supply 5V/3A

Power Consumption 10W

Enclosure

Chassis Material Metal (Steel)

Chassis Color Black

Dimensions (W×H×D)

TX 50mm× 25mm× 52mm [Case Only]

50mm× 25mm× 52mm [All Inclusive]

RX 50mm× 25mm× 72mm [Case Only]

50mm× 25mm× 72mm [All Inclusive]

Weight

60g (Tx)

87g (Rx)

ORDERING INFORMATION

Model No. Product Description

CH-710TX USB 2.0 Extender

CH-710RX USB 2.0 Extender