

Description: 2 Ports USB2.0 Cat.6 Extender, PoC (100m)



The USB 2.0 Extender can extend USB signal up to 100 meters / 328ft via Cat 5e/6 cable. In transmitter, the USB-B port is connected a PC. In receiver, you can connect a device with USB port at the two USB ports such as U disk or printer, etc. Transmitter and Receiver support PoC (Power over Cable) function. The product can be widely used long distance signal transmission between a PC and USB device. Simple plug and play, no drive and setting installation required.



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Features:

- Supports USB 2.0 protocol, transmission rate up to 480Mbps
- Supports extend distance up to 100 meters / 328ft via CAT 5e/6 cable
- Supports one USB-B port input in transmitter
- Supports two USB 2.0 ports output in receiver
- Supports PoC function, it means that either transmitter or receiver is connected powered supply by 12V/1A power adapter, the other doesn't need power supply.
- Simple plug and play, no drive and setting installation required
- Compact design for easy and flexible installation

Specifications:

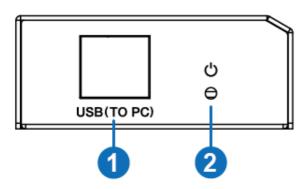
Technical			
USB protocol	USB 2.0		
Transmission rate	Up to 480Mbps		
Transmission distance	100M (328ft)		
ESD Protection	Human-body Model: ±8kV (Air-gap discharge),		
	±4kV (Contact discharge)		
Connections			
Transmitter	Input port: 1×USB [USB-B, female]		
	Output port: 1×CAT [RJ45, female]		
Receiver	Input port: 1×CAT [RJ45, female]		
	Output port: 2×USB [USB-A, female]		
Mechanical			
Housing	Metal Enclosure		
Color	Black		
Dimensions	Transmitter / Receiver: 82mm (W)×49mm (D)×20mm (H)		
Weight	Transmitter / Receiver: 100g		
Power Supply	Input: AC100~240V 50/60Hz, Output: DC 12V/1A		
Power Consumption	Transmitter: 1.3W, Receiver: 2.3W		
Operating	0°C ~ 40°C / 32°F ~ 104°F		
Temperature			
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F		
Relative Humidity	20~90% RH (non-condensing)		

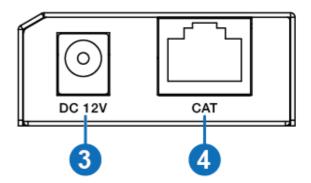


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Operation Controls and Functions

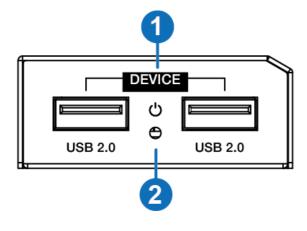
Front Panel:

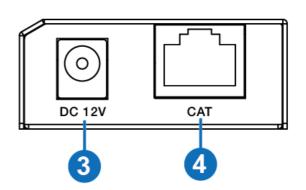




Number	Name	Function description
1	USB port	Use USB-B male head to USB-A male head wire to connect USB port of a PC. Note: The PC can control USB ports' device of the receiver.
2	POWER LED	Power LED indicator. The green LED will illuminate when transmitter is provided power supply.
3	DC 12V	Plug DC 12V/1A power supply into the unit and connect the adapter to an AC outlet.
4	CAT port	The CAT port is connected receiver's CAT port by CAT 5e/6 cable.

Rear Panel





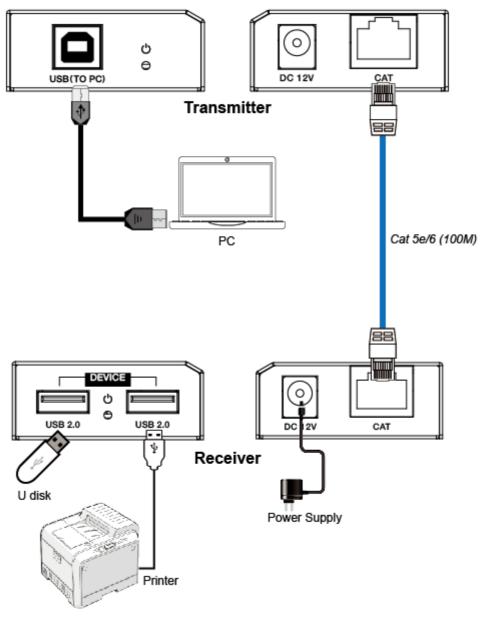
Number	Name	Function description
1	USB 2.0 port	Connect to a device with USB port such as printer or U disk, etc.



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2	POWER LED	Power LED indicator. The green LED will illuminate when the receiver is connected power supply.
3	DC 12V	Plug 12V/1A DC power supply into the unit and connect the adapter to an AC outlet.
4	CAT port	The CAT port is connected transmitter's CAT port by CAT 5e/6 cable.

Product Diagram:





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Package Includes:

1x USB 2.0 Extender (Transmitter)

1x USB 2.0 Extender (Receiver)

1x USB cable (USB-B male head to USB-A male head, one meter)

1x 12V/1A Locking Power Adapter

1x User Manual

Warranty: 2 Years

Warranty is effective from the date of original delivery.

This warranty shall be void if a serial number has been removed from the product.