



Comprehensive[®]
Connectivity Company

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CUE-104FE

4-Port USB 2.0 Over Extender Cat5/6 up to 165ft (50m)



User Manual

Connect four USB 2.0 devices away from your computer over Cat5 (40m) or Cat6 (50m)

The Comprehensive CUE-104FE 4-port USB 2.0 extender is an easy and inexpensive solution for creating workspace freedom. Extend the distance of your USB 2.0 devices over a single Ethernet cable, up to 130ft (40m) over Cat5, or 165ft (50m) over Cat6. Overcome the 16ft USB cable length limitation to create a more flexible and efficient workspace. Now you can place up to four USB devices in remote locations away from the host computer system. Position your hard drive enclosure, printer, scanner, webcam and other popular peripherals right where you need them, to save time and enhance your productivity.

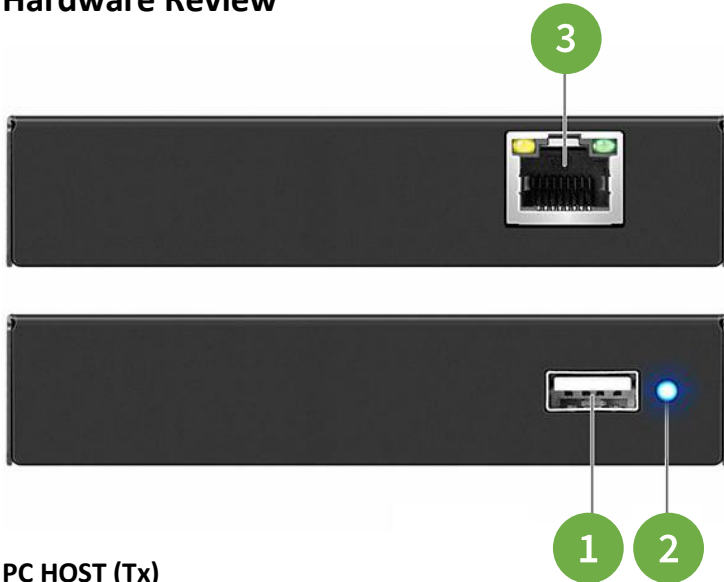
Features

- Extend the distance of 4 USB 2.0 devices over a single Ethernet cable, up to 130ft (40m) over Cat5, or 165ft (50m) over Cat6
- Use as a mid-point repeater to increase the connection distance of your USB peripherals
- Place your devices where you need them with this cost-effective USB extender
- OS independent for fast, hassle-free set-up
- Kit includes a transmitter and a 4-port hub receiver
- Supports USB data transfer rates of up to 480 Mbps
- Plug-and-play and hot-swap compatible
- Support maximum transmission distance 50m (164ft) over Cat6 cables
- 3 Year Warranty

Specifications

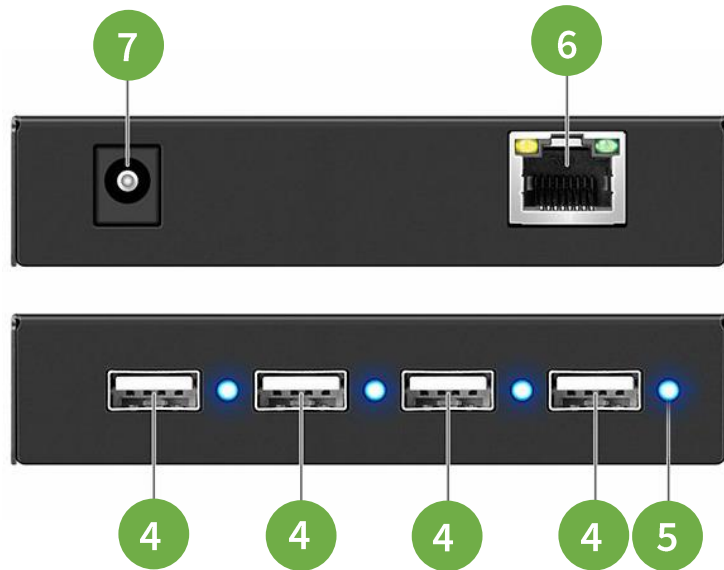
- USB Host Ports (Transmitter): 1x USB Type A Male
- USB Device Ports (Receiver): 4x USB Type A Female
- Link Connector: RJ45 Female
- Transmission Distance: CAT5e/6 up to 164ft
- USB Device Support: Hi-Speed (480Mb/s), full speed (12Mb/s), low-speed (1.5Mb/s)
- Power Consumption: 4 Port USB Device Can Supply a Total of 1500 mA
- Power Adapter: DC 5V 2000mA
- Temperature: (Operation 0°C to 55°C), (Storage -20°C to 85°C), (Humidity up to 95%)
- Dimensions: Transmitter W=3", L=8", H=1"
- Dimensions: Receiver W=3", L=8", H=1"
- USB Cable Length: 4ft
- Weight: .2lbs
- Warranty: 3 Years

Hardware Review



PC HOST (Tx)

Front	Back
1. USB-A port x1	3. Cat5/6 port (RJ45) x1
2. LED (blue) x1	



USB DEVICE (Rx)

Front	Back
4. USB-A port x4	6. Cat5/6 port (RJ45) x1
5. LED (blue) x4	7. 5V power jack x1

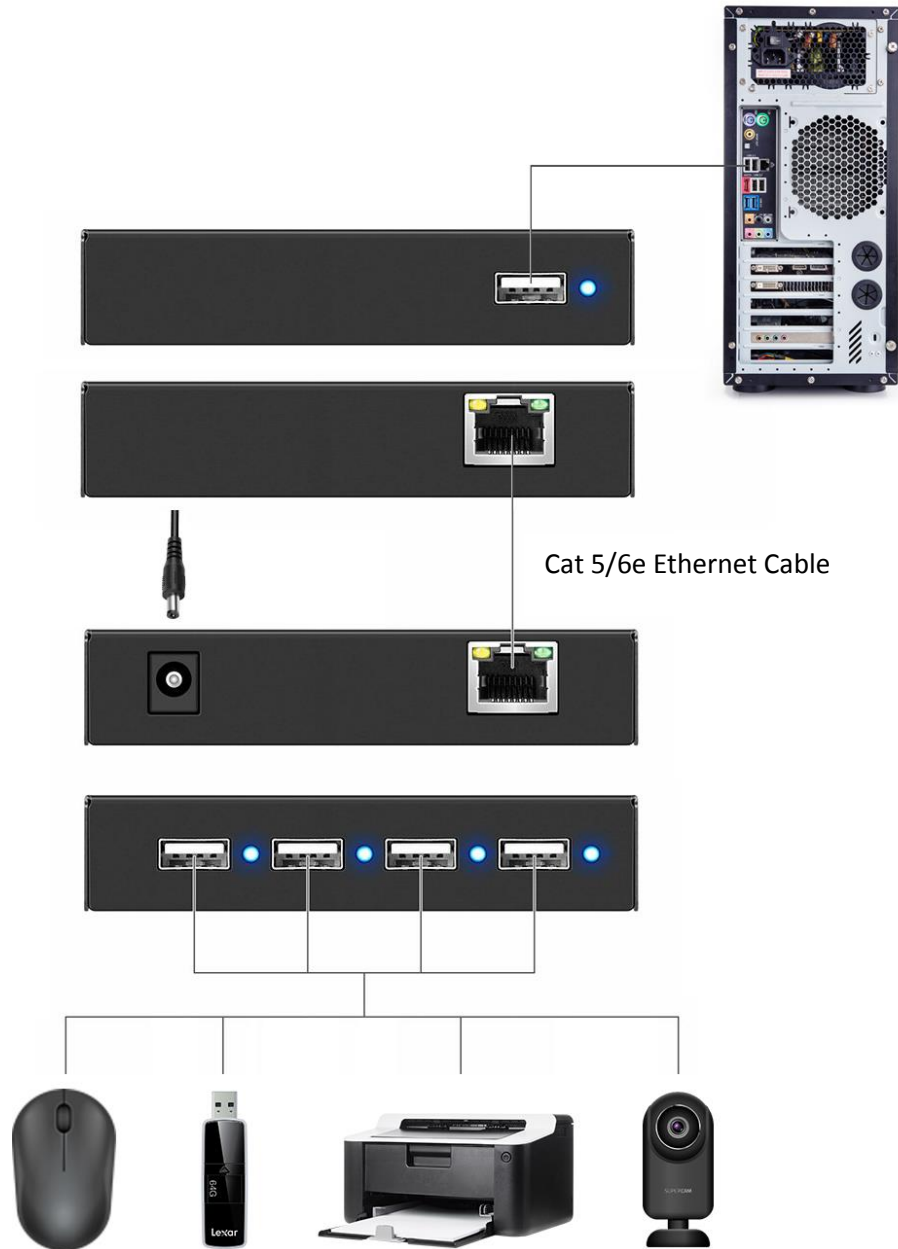
Packaging Contents

Local extender (Tx) x1
Remote extender (Rx) x1
5V power adapter x1
USB-A 2.0 cable x1
User's manual x1

System Requirements

PC with available USB 2.0 port
Cat5/6 cable
AC power outlet
USB peripheral devices

Hardware Installation



1. Use the provided USB-A male cable to connect the **PC HOST** USB port of the local extender (Tx) to a USB port on your PC.
2. Connect a Cat5/6 cable up to 50m (164ft) from the local extender (Tx) to the remote extender (Rx).
3. Plug the provided 5V power adapter into an AC power outlet then plug the other end into the remote extender (Rx) power jack.
4. Connect up to four (4) USB 2.0 devices to the **USB DEVICE** ports of the remote extender (Rx).



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