Model : ATZ FO-UCE204
Description: 4-ports USB 2.0 Extender over Optical Fiber (20Km)

Your Trusted Connectivity Solutions!

The USB 2.0 fiber extender transmits USB 2.0 signals at 480Mbps to 20KM through two or one optical fibers, and can also expand one USB 2.0 interface to four USB 2.0 interfaces. The USB 2.0 fiber extender consists of a transmitter and a receiver.

The USB 2.0 fiber extender uses a dedicated USB 2.0 PHY to meet the USB 2.0 protocol requirements, and uses SFP+ to complete the photoelectric conversion to achieve stable transmission of USB 2.0 Super Speed signals.

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Features:

- USB 2.0 high-speed signal transmission; Provide DC 5V power for the devices;
- Support USB camera, printer, USB flash drives, scanner, and other USB 2.0 devices;
- Plug and play;
- 1x USB 2.0 input expanded to 4x USB 2.0 outputs;
- Compatible with USB 1.1 and USB 2.0.

Specifications:

Fiber port:

Optical Fiber: Dual Fiber
Connector: SC (FC)
Wavelength: 850nm/1310nm for multi-mode (0-2KM); 1310nm/1550nm for single-mode (0-20KM)
Typical transmission power:
Single-mode 1310/1550nm: ≥-7dBm
Multi-mode 850nm: -16dBm
Multi-mode 1310nm: -22dBm
Receive Sensitivity Range: -28dBm~- 40dBm

USB 2.0 Port:

Standard: USB 2.0
Rate: 480Mbps/s
USB 2.0 input: 1*USB 2.0 A-type receptacle
USB 2.0 output: 4*USB 2.0 A-type receptacle

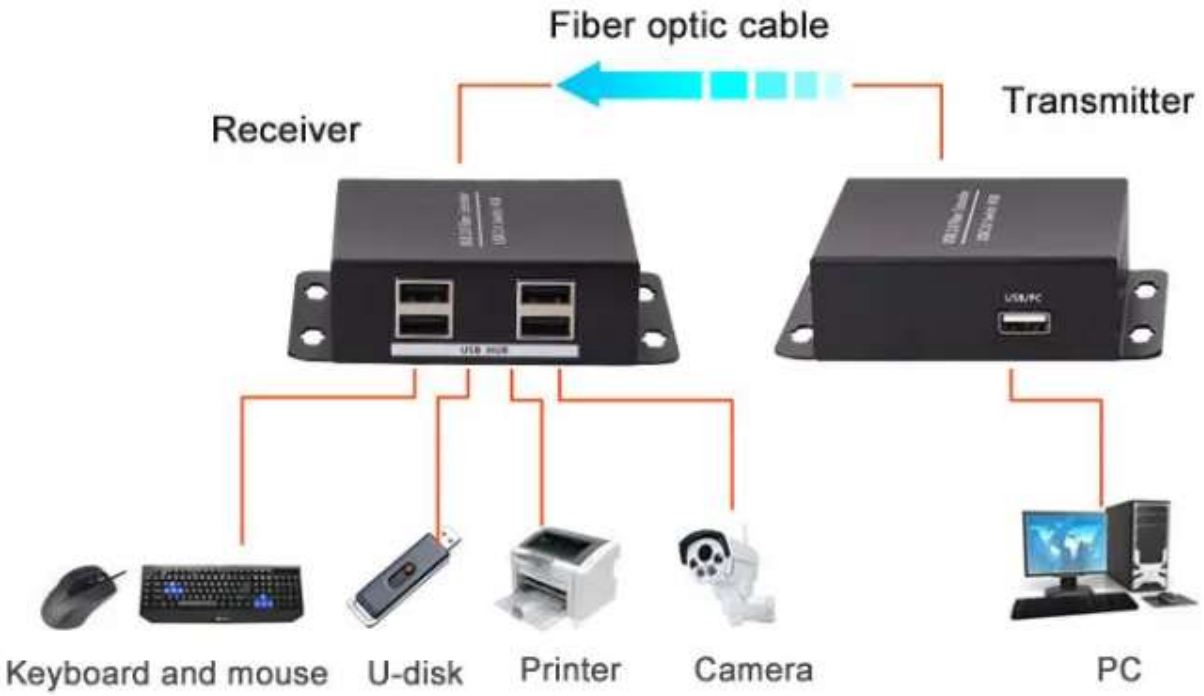
Working Environment:

Operating temperature: -10℃—+60℃
Storage temperature: -40℃—+85℃
Storage humidity: 0%—95% (non-condensing)
MTBF: ＞100,000 hours

Package Contents :

1x USB 2.0 over Fiber Transmitter
1x USB 2.0 over Fiber Receiver
2x 5V/1A power adapter
1x User manual

Product Diagram:



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.