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Features:

- Compatible with USB2.0 and USB1.1 protocols, support USB cameras, printers, USB flash drives, scanners, touch screens and other devices;
- Automatic recognition of high-speed(25Mbps~480Mbps), full-speed(500Kbps to 12Mbps), and low-speed(10Kbps to 1.5Mbps) USB devices;
- Optical fiber transmission distance 10KM(single mode fiber);

The ITT-MC23015 is series of USB 2.0 fiber modem consists of a transmitter and a receiver. The USB interface(USB2.0) of the host computer is extended to a remote terminal and expanded to four USB ports through a single-mode or multi-mode optical fiber. Maximum transmission distance is 10KM(single mode fiber). Support USB1.1 and 2.0 type high-speed cameras, hard disk drives, printers, scanners, audio devices, touch screens, game controllers and other devices. This product can be applied in video conference, multimedia information publishing, governments departments, medical systems, commercial displays, multimedia function rooms, security monitoring, utilities and other fields.

Technical Parameters:

• **Product Function Description**	➢ Transmit one USB2.0, and expand to four USB interfaces at the remote end
• **Number of Fiber Ports**	➢ 1
• **Fiber core**	➢ Single fiber/dual fiber
• **Connector**	➢ FC/SC/ST/LC(SFP)
• **Ethernet optical**	➢ Typical output power: 　　Single mode 1310/1550nm: >-9dBm 　　Multi-mode 850nm:-18dBm

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interface	Multi-mode 1310nm:-25dBm Receiver Sensitivity: -28dBm~- 40dBm
• **Transmission distance**	➢ 0~10Km
• **Wavelength**	➢ 850nm/1310nm multi mode；1310nm/1550nm single mode
• **USB2.0 interface**	➢ Standard: USB2.0 ➢ High-speed（25Mbps～480Mbps） ➢ Full-speed（500Kbps～12Mbps） ➢ Low-speed（10Kbps～1.5Mbps） ➢ Total current: Max up to 2000mA
• **Environmental indicators**	➢ Operating temperature: -10 ℃ - +60 ℃ ➢ Storage temperature: -40 ℃ - +85 ℃ ➢ Humidity: 0% -95% (non-condensing) ➢ MTBF:> 100,000 hours
• **power supply**	➢ AC220V or DC-48V (optional power supply), support for redundant power backup
• **Product Size**	➢ (L × W × H) 140 * 110* 31 mm Desktop
• **weight**	➢ 0.75Kg / PCS