4-Port USB 3.2 Gen1 Extender

The Super speed extender system is enabling USB 3.2 Gen1 at data transfer rates up to 5Gbps; extends true up to 100m (328ft) over standard CAT 6a/7 cabling.

It supports a wide variety of USB extension applications including security and monitoring, conference room, video matrix system, remote storage, industrial control, digital signage, scientific data acquisition, medical applications etc.

It supports all USB peripherals including USB cameras, sound bars, touch screens, keyboards, mice, interactive white boards, multi-function printers, flash drives, hard drives, audio devices, and any other USB devices.

Features

- True plug and play; no software drivers required.
- Extends USB 3.2 Gen 1 (5Gbps), USB 2.0 (480Mbps) and USB 1.1 (12Mbps) devices up to 100m (328ft) over CAT 6a/7 cable.
- Supports all Control, Interrupt, Bulk and Isochronous devices.
- Supplies up to 0.8A at each port.
- Supports Over Current Protection / Short Circuit Protection and ±15kV ESD protection.
- Supports 2kVDC isolation protection between USB host and USB devices.
- Compatible with all major operating systems; Windows, MacOS, Linux and ChromeOS.
- Splendid and cambered shape's Aluminum enclosure and wall mountable

Model No.		USB3-104E	
		Local (Host Side)	Remote (Device Side)
Connectors	USB Port	USB 3.2 Type-B Female	USB 3.2 Type-A Female*4
	Link	RJ-45 Female	RJ-45 Female
	Firmware Update	Audio Jack Female	Audio Jack Female
	Power	5.5 x 2.1mm DC Jack	5.5 x 2.1mm DC Jack
Interconnection Cable		Standard CAT 6a/7	
Max. Cable Length	CAT 5e SFTP / 24AWG	50m (164ft)	
	CAT 6 SFTP / 23AWG	100m (328ft)	
	CAT 6a UFTP / 23AWG	100m (328ft)	
LEDs	Power	Red Color	Red Color
	Link	Orange Color	Orange Color
USB Cable Length		0.6m (USB 3.2 Gen1 A/M to B/M)	
Environmental	Operating Temperature	0 ~ 40°C	
	Storage Temperature	0 ~ 60°C	
	Humidity	0-80% RH, Non-condensing	
Power Supply		Bus Powered	DC5V 4A
Housing		Metal	
Dimension (L x W x H)		90 x 73 x 31mm	