

USB 2.0 Extender

The USB 2.0 high speed extender system is enabling USB 2.0 connectivity over Cat. 5e / 6 at data rates up to 480Mbps; extends true USB up to 100m (328ft) over standard Cat 5e / 6 cabling.

This unit is true plug and play requiring no additional software drivers, and is compatible with all major operating systems like Windows, Mac and Linux.

It is ideal for remotely accessing laser printers, scanners, web cameras, external hard drives, CD/DVD burners, and flash drives. It supports a wide variety of USB extension applications including security, industrial control, digital signage, scientific data acquisition and much more due to the universal implementation of USB standards.

Features

- True plug and play, no driver installation required.
- Extends USB 2.0 high-speed and USB 1.1 (low-speed, full speed) devices up to 100m (328ft) over Cat 5e / 6 cable
- Supports all USB device types: Control, Interrupt, Bulk and Isochronous up to 480Mbps
- Ideal for a wide variety of USB devices, printers, scanners, hard drives, audio devices, touch screens, web cams, and game controllers.
- Compatible with major computer OS such as Windows 2000 / XP / Vista / 7 / 8 / 8.1 / 10 / [11](#); Mac OS, Linux or higher
- Splendid and cambered shape's Aluminum enclosure and wall mountable

Model No.		USB-EX1HBT	
		Transmitter	Receiver
Chip		Valens	
Connector	Upstream / Input	USB B Female	RJ-45 Female
	Output / Downstream	RJ-45 Female	USB Type A Female
Interconnection Cable		Standard Cat 5e / 6	
Max. Cable Length		100m (328ft)	
LED		2	
USB Cable Length		0.6m (USB A/M to B/M)	
Operating Temperature		0°C to 50°C	
Power Supply		Bus Power	5VDC 1A
Housing		Aluminum	
Dimension (L x W x H)		90 x 73 x 31mm	

