

# USB-Xpress

Extend USB all the way to 150ft using cat5



USB-Xpress extends Universal Serial Bus (USB) via a single Cat5 cable. Using a unique method of transparent data transfer, the system allows a USB peripheral to be located up to 150ft from the CPU. Fully compliant with the USB specification, the extender provides a transparent path for both 1.5 and 12 Mbps data.

## Features

- Uses easy to install, inexpensive CAT5
- Extends USB port up to 275 feet from the computer
- Fully compliant with USB 1.1 Specifications
- Supports 1.5 and 12 Mbps data rate
- Uses a single CAT-5 UTP cable between transmitter and receiver
- Bus powered transmitter unit
- External power adapter for the receiver unit
- Compact size
- Metal enclosure with mounting inserts
- Supports MAC, PC and SUN
- Fully transparent (does not use any emulation)
- Plug and play

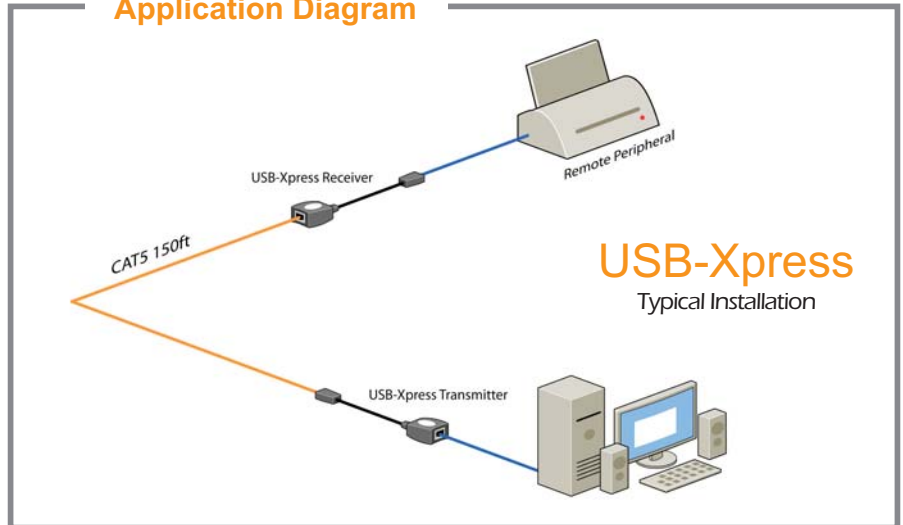
# USB-Xpress

## USB Extender over cat5 up to 150ft

### Specifications

ITEM	USB 50-TX	USB 50-RX
Electrical		
Range over CAT5 UTP	46m	(150 ft)
USB Data		
USB Fixed data rate	12M bps	12M bps
USB Version compatibility	1. 1	1. 1
USB connector type	Type A	Type B
UTP Data		
Signal type	LV	DS
Connector	Unshielded RJ45	Unshielded RJ45
Power		
via USB	100mA	100mA
Connector	ck (center +ve)	ck (center +ve)
Physical		
Weight	.14 lb (	0.3 Kg)

### Application Diagram



### Order Info

Model	Description
USB-Xpress	USB transmitter and receiver (USB 50-TX, USB 50-RX)

### Applications for USB Xpress

- Security
- PC Networking
- Conference Center Systems
- Point of Sale
- Camera Surveillance
- Video Phone
- Control Room Systems
- Recording Studio
- PC KVM Extension
- MAC Keyboard Mouse Extender

... and many other applications

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