

Adder C-USB-LAN-TX USB2.0 over Gigabit Ethernet LAN Extender (Transmitter)

This listing is for C-USB-LAN-TX Transmitter only. Use description below as a general reference.

ADDER C-USB-LAN is a high performance USB extender that enables you to locate your critical computing hardware away from the user work station whilst maintaining the original user desktop experience. It can transmit USB2.0 over a single CATx cable or via an 1GbE IP network:

- Transparent USB2.0 operation
- 100m extension distance
- Switchable and routable
- USB2.0 Hi-speed for mass storage devices plus:
- USB2.0 (low and full speed) for keyboard, mouse, tablet and touch screen
- Supports USB3.0 controllers
- Isochronous support for audio devices and web cams
- Plug and play

USB 2.0

Enables connection of any USB human interface device - from mice and keyboards through to touch screens, graphics tablets, jog shuttles, joysticks and 3D explorers. Mass storage devices and isochronous devices such as webcams and headsets can also be used.

Transparent operation

Once connected, operation is totally transparent to the host system, the USB peripheral(s) and you, the user. There are no drivers to install and your USB devices work precisely as they did before; the only difference is that they are now up to 100 meters away from the host. There is no need for drivers or software to be installed.

Plug and Play

Adder C-USB-LAN extenders are delivered in a zero config state so you can plug the units in and start working with them straight away. When supplied as pairs, they are already synchronized, so they will locate each other automatically over your network.

Integrated A.I.M. control

The C-USB-LAN can be controlled and switched via the AdderLink Infinity Manager (A.I.M.), or it can operate separately, as a point to point USB extender using a single length of CATx cable.

API

An API is available, supporting all functionality to which authorized 3rd party control systems can interface.

Support for audio devices

With Isochronous support the C-USB-LAN will work with USB microphones and headsets as well as web cams.