



USB 2.0 HDBaseT Extender Set - 100M

UEX100E-KIT

SKU: 129076 UPC: 9340240000000

The UEX100E-KIT is a USB extender kit utilizing HDBaseT technology to extend USB 2.0 data, 2ch analog audio, and control signals up to 100m over a single CAT cable.

The UEX100E-KIT allows up to 4x USB devices to be connected to a single USB host with support for a combined transmission data bandwidth of up to 480Mbps, and is backwards compatible with USB 1.1 devices.

The UEX100E-KIT also provides bi-directional Power over Cable (PoC), bi-directional IR, RS-232, 2ch analog audio, and 100Mbps Ethernet/LAN pass through.

Features

- Extends USB up to a distance of 100m over a single CAT cable using HDBaseT technology*
- Supports USB 2.0 signal extension
- Backwards compatible with USB 1.1 devices
- Transmitted data bandwidth up to 480Mbps (combined)
- 1 x USB-B port on the receiver for connection to host device
- 4 x USB-A ports on transmitter for connection to devices
- USB-A ports 1-2 support 5V 1A, USB-A ports 3-4 support 5V 500mA
- Bi-directional Ethernet pass-through (100Mbps)
- Bi-directional IR & RS-232 pass through
- Supports 2ch PCM Analog Audio pass through (direction selectable)
- Bi-directional PoC (Power over Cable) to power extenders from either the transmitter or receiver
- Simple plug and play, no driver installation or setup required