

Adder ALIF4001T-US ADDERLink INFINITY Dual Head 4K 10GbE Transmitter

Video resolution

- Supports resolutions up to 5120x2880 including UHD or DCI and refresh rates up to 240Hz
- Up to 10-bit per color SDR and HDR10

Audio

- Analog Line in/out 2 channel 16bit @48KHz 1V RMS in/1V RMS out
- 2x DP Audio in either 2, 6 or 8 channels linear PCM

USB

- 4 ports of USB2.0 with Adder's USB True Emulation to support keyboard, mouse and touch
- One port of transparent Hi-Speed USB2.0
- USB device seen as: 7 or 13 port hub

Ethernet

- 2x 10GbE or 2x 1GbE (no 10/100 support) via SFP or:
- 2x 10,5,2.5GbE and when using SFP-CATX-MR SFP

Connections

Local Unit - Transmitter (TX)

- Computer: 2x DisplayPort™, 2x USB type B, 2x 3.5mm audio jack sockets, 1x DB9 socket
- Ethernet: 2x SFP+ cages
- Power: 3 pin Kycon socket

Remote Unit - Receiver (RX)

- Desk: 2x DisplayPort™, 5x USB type A, 2x 3.5mm audio jack sockets, 1x 3.5mm SPDIF socket
- Ethernet: 2x SFP+ cages
- Power: 3 pin Kycon socket

Physical Dimensions

- (L)210mm /8.3" x (W)215mm/8.5" x (D)40mm/1.6"
- Weight: 1.8kg/4lbs

Materials

- Aluminum and steel construction

Power

- External power: 12VDC, 5A
- Typical power consumption: 20W

Operating temperature

- Operating temperature: 0 to 40°C/32 to 104°F
- Storage temperature: 0 to 40°C/32 to 104°F
- Storage and operating relative humidity: 10-90% non-condensing
- Altitude: < 2000m

Packing Box

- Dimensions: (L)285mm/11.2" x (W)245mm/9.6" x (D)145mm/5.7"
- Weight: 2.5kg/5.5lb

Approvals

- UKCA, CE and FCC: See the compliance web page for the full list

Mean Time Between Failure

- ALIF4001T 159,000 hrs
- ALIF4001R 165,000 hrs
- Telcordia SR332 Issue 4 March 2016. Calculated @55°C

Cable types recommendations

See manual

Cable length rules

See manual