

Adder ALIF2122T-US ADDERLink INFINITY 2122 Dual-Head over IP Transmitter

Operating Systems and Software Compatibility

- Software: All commonly known software and operating systems including Windows®, Linux®, macOS®, and Sun OS. Hardware: RS232 is supported via USB to RS232 accessory

Video resolutions

- The system supports up to 1x 2560x1600 @60Hz or 2x 1920x1200 @60Hz

USB2.0 with class control

- Supports USB2.0 devices (low, full and high speed). Security feature allows the blocking of non-HID devices. Isochronous devices are not supported (e.g. USB audio or video devices)

Audio

- USB audio 2 channel 16bit @48KHz (Bi-directional)

Serial Comms

- RS232 or other serial standards can be passed between the units to a maximum baud rate of 115,200 by using serial to USB converters

Computer connections transmitter (TX)

- 2x DisplayPort™ connections, 1x 3.5mm socket for Audio in, 1x USB Type B, 1x USB Type A for auxiliary connections and 2x SFP for 1GbE network connections

Peripheral connections receiver (RX)

- 2x DisplayPort™ connections, 1x 3.5mm socket for Audio out, 1x 3.5mm socket for headset/microphone, 4x USB Type A and 2x SFP for 1GbE network connections

Physical design

- Receiver (RX)
 - 1U compact case, robust metal construction
 - Dimensions: 39mm/1.5”(H) x 186mm/7.3”(W) x 150mm/5.9”(D)
 - Weight: 1.1kg/ 2.4lbs
- Transmitter (TX)
 - 1U compact case, robust metal construction
 - Dimensions: 39mm/1.5”(H) x 136mm/5.3”(W) x 150mm/5.9”(D)
 - Weight: 0.8kg/1.7lbs

Approvals

- CE, UKCA, FCC, ICES, cULus

Power

- External power supply
- Input: 100-240V AC 47/63Hz
- Output: 12V 1.5A (18W)
- Typical power consumption: 7W

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

Mean Time Between Failure

- ALIF2122T 461,000 hrs
- ALIF2122R 345,000 hrs
- Calculated according to Telcordia SR332 Issue 4 @55°C