Adder ALIF100T-VGA Zero U form factor IP-based VGA/KVM Extender (Transmitter) with USB

Operating/storage conditions

Operating temperature: 0 to 50ºC / 32 to 122ºF
Storage temperature: -10 to 60ºC / 14 to 140ºF
Storage and operating relative humidity: 10-90% non-condensing
Altitude: < 3000m
MTBF: >500,000 hours

Power

USB power: 2 x USB2.0 (2x 500mA @5V) 5W
External power: 5VDC, 1A, (LPS)
Typical power consumption: 3W
BTU: 10.2BTU/hr

Physical

Dimensions: (L)110mm /4.3” x (W)55mm/2.17” x (D)25mm/1” with 30cm cable length
Weight: 0.2kg /0.4 lb
Materials: ABS and aluminium construction

Connectors

Computer: VGA, USB type A x 2
Ethernet: 1 x 8p8c (RJ45)
Power: 2.5mm socket

Specification

USB: USB2.0 full and low speed (No HS support)
USB features: Keyboard, mouse and touch
USB device seen as: 7 or 13 port hub
Max video resolution: Up to 1920x1200@60Hz
Audio: Line in/out USB audio 2 channel 16bit 48KHz
DisplayPort Audio: None
Ethernet: 1GbE (No 10/100 support)

Packing Box

Dimensions: (L) 292mm /11.5 inch (W) 245mm/9.6inch (D) 55mm/2.1inch
Weight: 0.5kg / 1.1lb

Approvals / Compliance

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

Cable types recommendations

Cat5e and above

Cable length rules

Ethernet specifications rules apply 100 meters maximum run

Note: If using with an AIM Manager, the AIM must be running firmware version 4.7 or above