

Aurora Multimedia VLX-TC1-CF 4K 1Gbps AV-over-IP Transceiver Box (Copper and SFP slot)

Technical	
Compression	8:1
Latency	1.5 Frames (25ms)
Scaling	1080p to 4K, 4K to 1080p
HDMI Inputs	2 (HDMI 2.0, HDCP2.2)
HDMI Outputs	1 (HDMI 2.0, HDCP2.2)
Audio Analog	Stereo Line In/Out (3.5mm TRS)
1G Copper Ethernet	RJ-45
LAN	RJ-45 10/100/1000M PoE (PSE)
SFP	1G RJ-45, Single Mode, Multi-Mode
Video Bandwidth	Up to 4K2K 4:2:0 @60Hz
Audio Support	Up to 32 channels & Break-away Capable
RS-232	Up to 115k Baud (3.5mm TRS)
IR	Bi-Directional (3.5mm TRS)
USB Connector	1 USB 2.0 Type A, 1 USB 2.0 Type B 2 USB 1.1 Type A (50Mbps)
Expansion Port	Dante® Option
Interface	IR or Keypad via OSD, Webserver
Mechanical	
Housing	Black Aluminum Enclosure
Dimensions [L x W x H]	175 x 102 x 27.7mm [6.875" x 4" x 1.09"]
Weight	.453kg [1lbs]
Mounting	Rack mount vertical, Rack mount horizontal, Under table mount (Included)
Power Supply	48V DC (2 pin Euro) or PoE (LAN)
Power Consumption	9 Watts
Operation Temperature	0~40C [32~104F]
Storage Temperature	-20~60C [-4~140F]
Relative Humidity	20~90% RH [no condensation]