## **Gefen EXT-UHD-LANS-TX 4K Ultra HD HDMI over IP Extender (Transmitter)**

- Video Input connector (Sender): (1) HDMI Type A 19-pin, female, locking
- Video Output connector (Receiver): (1) HDMI Type A 19-pin, female, locking
- Line Input (Sender): (1) 3.5mm mini-stereo jack
- Line Output (Receiver): (1) 3.5mm mini-stereo jack
- Optical Digital Audio Output (Receiver): (1) TOSLINK®
- RS-232 port (Sender/Receiver): (1) 3.5mm stereo jack, female, DB-9 adaptors included
- IR In/Ext (Sender/Receiver): (1) 3.5mm mini-stereo jack
- IR Out (Sender/Receiver): (1) 3.5mm mini-mono jack
- IR Extender type: EXT-RMT-EXTIRN
- Ethernet port (Sender): (1) RJ-45, shielded, PoE
- Ethernet ports (Receiver): (2) RJ-45, shielded, one with PoE
- Channel Up button (Receiver): (1) tact-type
- Channel Down button (Receiver): (1) tact-type
- Mode button (Sender): (1) tact-type, recessed
- Reset button (Sender/Receiver): (1) tact-type, recessed
- Program button (Sender/Receiver): (1) tact-type, recessed
- Program Select switch (Sender/Receiver): (1) slide-type, recessed
- Link Indicator (Sender/Receiver): (1) LED, green
- Power Indicator (Sender/Receiver): (1) LED, blue
- Power Supply jack (Sender/Receiver): 5V DC, 2.5mm pin and 5.5mm barrel, locking
- Power Requirement (Sender/Receiver): 5V DC, or PoE (802.3af standard)
- Power Consumption (maximum): Sender: 6.1W, Receiver: 6.8W
- Operating Temperature (Sender/Receiver) +32 to +122°F (0 to +50°C)
- Operating Humidity (Sender/Receiver) 5% to 90% RH, non-condensing
- Storage Temperature (Sender/Receiver) -4 to +185°F (-20 to +85°C)
- Storage Humidity (Sender/Receiver) 0% to 95% RH, non-condensing
- MTBF: Sender: 50000 hours / Receiver: 50000 hours
- Dimensions (W x H x D, without connectors or feet):
- Sender: 8.4" x 1.0" x 4.9" (214mm x 25mm x 123mm)
- Receiver: 8.4" x 1.0" x 4.9" (214mm x 25mm x 123mm)
- Unit Weight: Sender: 1.6 lbs. (0.72 kg), Receiver: 1.6 lbs. (0.72 kg)
- Shipping Weight: Sender: 3.8 lbs. (1.7 kg), Receiver: 3.8 lbs. (1.7 kg)