

# Kramer 617R/T 4K HDR HDMI Fiber Optic Extender (Transmitter/Receiver) Set over 2LC MM FC (656ft/200m)

## VIDEO

- Max. Resolution: 4K @60Hz 4:4:4 (4096x2160)
- Data Rate: Maximum 6 Gbps per channel
- Compliance: Supports HDMI 2.0, HDCP 2.2, EDID and CEC

## PORTS

- 617T (source end): Male HDMI connector
- 617R (display end): Male HDMI connector
- 617T (source end): Micro USB (for power supply)
- 617R (display end): Micro USB (for power supply)

## POWER

- 5V: Via USB source, Via external source, or HDMI PIN #18 (617T only)
- Consumption: <2.5W

## RECOMMENDED CABLE

- Structure: Dual Multi-mode OM3 (50/125um) glass fiber
- Optical Connectors: Duplex LC connectors
- Max. Fiber Cable Attenuation ( $\lambda=850\text{nm}$ ):2.5dB/KM
- Max. Skew: 0.4ns
- Max. Insertion Attenuation: 0.5dB
- Total Optical Attenuation: 1dB max @ 656ft (200m) extension
- Maximum Length: 656ft (200m)

## ENVIRONMENTAL CONDITIONS

- Operating Temperature: 0° to +50°C (32° to 122°F)
- Storage Temperature: -30° to +70°C (-22° to 158°F)
- Operating Humidity: 0 to 85%

## STANDARDS COMPLIANCE

- CE: EN 55032:2012/AC: 2013 (Class A), EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010
- FCC: CFR 47 part 15 SUBPART B Class B, Section 15.101
- Environmental: RoHS (2011/65/ EU)

## ACCESSORIES

- Included: 2 Micro USB to USB type-A cables, 2 Wall-mount power adaptors