

TPVEXT-4K HDMI HDMI™ Extender with POC

HDMI Extender Over Ethernet Cable



**1080P@60Hz 70M Zero-Latency HDR
Uncompressed HDMI™ Extender with POC**

The TPVEXT4K-HDMI™ Extender includes a transmitter and a receiver allowing a HDMI™ signal to be transmitted up to 70 meters at 1080p resolution using a Cat6/6A/7 network cable. Point-to-point connection, perfect for advertising, monitoring systems, home entertainment, conferences, etc.

SPECIFICATIONS:

Voltage/Current: DC5V/2A

Power Consumption: TX+RX<8W

HDMI Compliance: HDMI 1.4

HDCP Compliance: HDCP 1.4

HDMI Resolution: 800x600, 1024x768, 1280x720,
1280x960, 1366x768, 1440x900, 1680x1050,
1920x1080, 480i@60Hz, 480p@60Hz, 576i@50Hz,
576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz,
1080p@24/25/30/50/60Hz, 3840x2160@24/25/30Hz

Audio Formats: DTS, DTS-HD, PCM, LPCM

HDR: Supported

EDID Through: Supported

IR Pass-Back

Frequency Range : 20~60KHz

Input and Output TMDS signal: 0.7~1.2Vp-p(TMDS)

Input and Output DDC signal: 5Vp-p(TTL)

Cat6/6A/7: 1080p@60Hz Transmission 70 Meters,
4K@30Hz Transmission 40 Meters

1a Contact Discharge Level 2 (±4KV)

1b Air Cischarge Level 3 (±8KV)

Working Temperature: -20~60°C

Storage Temperature: -30~70°C

Dimension: 75.0(L) x 60.0(W) x 16.5(H) mm

Weight: TX:127g RX:127g

Color: Black

