



### FEATURES

- Supports up to 4K@30Hz Resolution
- Supports Cat6/6A/7 Network Cables  
-1080p@60Hz Transmission Distance up to 70m  
4K@30Hz Transmission Distance up to 40m
- Zero Latency
- Supports IR Pass-Back Function (20~60Hz)
- Supports HDR10 and EDID Passthrough

### DESCRIPTION

This HDMI Extender includes a transmitter unit and a receiver unit, allowing the HDMI signal to be transmitted up to 70m at 1080p resolution using a Cat6/6a/7 network cable.

It adopts a point-to-point connection configuration and supports IR pass-back.

It is perfect for outdoor advertising, monitor systems, home entertainment, conferencing and much more.

### SPECIFICATION

Items		Specification
Power Supply	Voltage/Current	DC5V/2A
	Power consumption	TX+RX <8W
HDMI Performance And Interface	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	Support
	EDID through	Support
	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)	
Transmission Distance	Cat6/6A/7	1080p@60Hz transmission 70 meters 4K@30Hz transmission 40 meters
Protection Level	Electrostatic protection of the whole machine	Implementation of the standard: IEC61000-4-2 1a Contact discharge level 2 (±4KV) 1b Air discharge level 3 (±8KV)
Operating Environment	Working temperature	-20~60°C
	Storage temperature	-30~70°C
	Humidity (no condensation)	0~90%RH
Body Properties	Dimension	75.0(L) x 60.0(W) x 16.5(H) mm
	Weight	TX:127g RX:127g
	Color	Black

### ORDERING INFORMATION

Part Code	Description
32-3872	HDMI 4K@30Hz Point-to-Point Extender with POC Support