

# HDMI 2.0 Extender

HDMIEXT is a point to point HDMI 2.0 extender kit supporting near zero latency transmission of up to 4K@60Hz video/audio signals over standard Cat6/6A/7 cable. Distances up to 50m at 4K resolution are supported. The transmitter supports HDMI loop out. IR passthrough is also supported.





## **Easy Configuration**

Simply connect the transmitter and receiver via a Cat6/6A/7 cable; apply power, connect source and destination devices.

### Additional Features

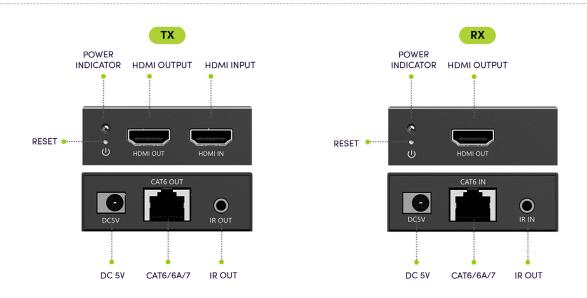
Transmitter features an HDMI loop out for confidence monitoring or other purposes. IR passthrough from receiver back to transmitter. IR blaster and receiver cables included in the box.

# ZyPerUHD and ZyPer4K Compatible

Provides a simple extention with receiver input fully compatible with ZyPer4K and ZyPerUHD encoders.

#### Features:

- HDMI 2.0 Extension up 50 meters
- Loop out on transmitter
- HDCP 2.2 support
- IR passthrough
- Plug and Play







Feature	Transmitter	Receiver
Input Interface	HDMI Type A	RJ45
Output Interface	HDMI Type A, RJ45	HDMI Type A
Max transfer rate	18 Gbps	
Max transmission bandwidth	600 MHz	
EDID passthrough	Yes	
Compatibility	HDMI 2.0 (Deep color, HDR, 4:4:4)	
HDCP	HDCP 2.2, HDCP 1.4	
Resolutions	Supports all major VESA resolutions and variations including full HDR* support: 640x480 (p/i) 720x576 (25Hz/50Hz)(p/i) 800x600 (p) 1024x768 (p) 1280x720 (p/i) 1280x1024 (p) 1366x768 (p) 1440x1080 (p) 1600x1200 (p) 1920x1080 (p/i) 2048x1536 (p) 3440x1440 (p) 3840x2160 (p) Including 4:4:4, 60 Hz support 4096x2160 (p) (Note: Only supported to 30m maximum) all at 24/25/29.97/30/50/59.94/60Hz refresh rates except where noted	
Transmission Distance	50m maximum	
Audio Formats	LPCM up to 8 channels. All encoded audio formats.	
IR Interface	3.5mm IR Out Female	3.5mm IR In Female
IR Frequency	20KHz ~ 60 KHz	
Power Supply	DC5V / 500mA	DC5V / 500mA
Power Consumption	2.3W	1.5W
Operating Temperature	-20°C ~ 60°C	
Weight	130g	130g
Dimensions	78mm x 60mm x 21mm	78mm x 60mm x 21mm
In the box	Transmitter, Receiver, 2x Universal Power Adapter cable	s, IR Blaster cable, IR Receiver
Certifications and Warranty		
	CE (60360)	
Standard	CE (62368) RoHS FCC	

#### **About ZeeVee**

ZeeVee is a leading provider of AV distribution technology. The company has transformed the digital video industry with its award-winning encoders, decoders and software solutions for the pro AV and IT marketplace. Integrators and consultants rely on its innovative, cost-effective and easy to install AVoIP and RF distribution platforms for their corporate, higher education, government, healthcare, casino, sports betting, museum, hospitality, and retail clients. A founding member of the SDVoE Alliance, ZeeVee is the most experienced, deployed and advanced manufacturer of SDVoE products. The company holds a GSA schedule and its products are TAA-compliant. ZeeVee is headquartered near Boston with European HQ in Augsburg, Germany and SE Asian offices in Singapore.

For information visit www.zeevee.com