

## 4K UHD/60Hz HDMI 2.0 Extender over Single CAT6/6A/7 with IR Passback - Plug & Play - Indoor Only

### FEATURES:

- ◆ Transmits over Single CAT6/6A/7
- ◆ Up to 4K UHD @ 60Hz Resolution
- ◆ Supports HDMI 2.0 / HDCP2.2
- ◆ Supports HDR-10
- ◆ Supports IR Passback
- ◆ Up to 60 Meters @ 4K/30Hz
- ◆ Up to 30 Meters @ 4K/60HZ
- ◆ 18 Gbps Transmission
- ◆ Includes Power Supplies
- ◆ For Indoor Use Only



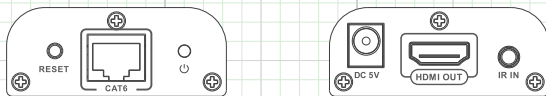
TX - Transmitter

RX - Receiver

### TRANSMITTER OVERVIEW:



### RECEIVER OVERVIEW:



### INCLUDED ACCESSORIES:

1. 5 Volt DC / 1AMP Power Supply x 2
1. IR Transmitter Cable x 1
1. IR Receiver Cable x 1
1. Users Manual

SPECIFICATION	TX - Transmitter	RX - Receiver
HDMI Version	Supports HDMI 2.0, HDMI 1.4	
HDCP Version	Supports HDCP 2.2, HMCP 1.4	
HDR Version	Supports HDR-10	
Network Cable Required	CAT6 / CAT6A / CAT7	
Network Cable Standard	CAT6 / CAT6A / CAT7, Follow IEEE 568B Standard	
Input/Output Cable Length	≤5M (AWG26 HDMI Cable, Supports HDMI 2.0)	
Transmission Distance	60 Meters - 4K or 2K @ 30Hz / 30 Meters - 4K or 2K @ 60Hz	
Maximum Transmission Rate	18Gbps	
Video Support	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 4Kx2K@24/25/30/60Hz	
Audio Support	LPCM / DTS-HD / Dolby-AC3	
Input TMDs Signal	0.5~1.2Vp-p	
Input DDC Signal	5Vp-p	
RS232 Support	No	
POE Support	No	
Supported Configurations	Point to Point Connection	
IR Passback	Yes	
Inputs	HDMI / 5 Volt DC	RJ45 / 5 Volt DC / 3.5mm Jack (IR)
Outputs	RJ45 / 3.5mm Jack (IR)	HDMI
HDMI Source Control	Controllable via IR Passback from RX to TX	
HDMI Connector	Type A 19 Pins, Female	
Housing	Aluminum - Black	
Dimensions (L x W x H)	77.5mm x 56.2mm x 22.7mm (3.05" x 2.2" x 0.9") - For Both TX & RX	
Weight	TX & RX each 80g (0.18lb) - Total 160g (0.36lb)	
Power Input	5 Volt DC	
Power Requirement	2.5W	3W
Operating Temperature	0° ~ 50°C (32° ~ 122°F)	
Weatherproof Rating	Indoor Only	
Certifications	FCC, CE, RoHS	

Note: Specification subject to change without notice