

Specification	Transmitter	Receiver
Video Signal		
Input	1xHDMI Type A, Female	1x RJ45 Female
Output	1xHDMI Type A, Female 1x RJ45 Female	1xHDMI Type A, Female
HDMI Cable	≤5m	≤5m
Max Transmission Rate	18Gbps	
Max Transmission Bandw	600MHz	
EDID passthrough	Support	
Compatibility	HMDI2.0 (Deep color/4K/HDR/YUV4:4:4)	
	HDCP2.2, HDCP1.4	
Resolution	480i@60Hz、480p@60Hz、576i@50Hz、576p@50Hz、720p@50/60Hz、1080i@50/60Hz、1080p@50/60Hz、3840x2160@24/25/30/50/60Hz 3440x1440、2560x1440、2560x1080、2048x1080、1920x1440、1920x1080、1280x960、1280x800、1280x768、1680x1050、1360x768、1366x768、1600x900、1024x768、800x600	
Network	1xRJ-45, Female	1xRJ-45, Female
Distance	4K transmission distance 50m 1080p transmission distance 70m	
Audio Signal		
Input	1xHDMI Type A, Female	N/A
Output	1xHDMI Type A, Female	1xHDMI Type A, Female
Formats	LPCM/DTS-HD/DTS-Audio/Dolby Digital 5.1CH/Dolby Atmos	
Control Signal		
IR Interface	1x3.5mm IR OUT, Female	1x3.5mm IR IN, Female
Range	<5m	
Frequency	20-60KHz	
Power Supply		
Voltage	DC5V/2A	PoC(Power by TX)
Working Power	TX+RX<6W	
Operating Environment		
Operating Temperature	-20~60℃	
Storage Temperature	-30~70℃	
Humidity	0~90%RH(No Condensation)	
Physical Properties		
Material	Iron	
Weight		
Colour	Black	
Size	75.0(L) x 60.0(W) x 21.0(H) mm	
Static Protection	ESD Protection 1a Contact discharge 2 Level (±4KV) 1b Air discharge 3 Level (±8KV) Standard: IEC61000-4-2	
	Lighting protection, Surge protection	
Certification	FCC/CE/RoHS	