

Specification	Transmitter	Receiver
Video Signal		
Transmission meduim	CAT6/6A/7	
HDMI Cable	3-5m	3-5m
Max Transmission Rate	10.2Gbps	
HDR10	Support	
EDID through	Support	
KVM	Support	
Input and output TMDS signal	0.7~1.2Vp-p(TMDS)	
Input and output DDC signal	5Vp-p(TTL)	
Compatibility	HDMI 1.4	
	HDCP 1.4	
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	
Distance	CAT6/6A/7	1080p@60Hz transmission 70 meters
		4K@30Hz transmission 40 meters
Audio Signal		
Formats	DTS, DTS-HD, PCM, LPCM	
Power Supply		
Interface	1xDC5V_2.1 jack, without thread	
Voltage	DC5V/2A(only TX power supply is needed)	
Working Power	TX+RX<10W	
Operating Environment		
Operating Temperature	-20~60℃	
Storage Temperature	-30~70℃	
Humidity	0~90%(No Condensation)	
Physical Properties		
Input	DC2.1×1, HDMI×1, USB-A x1	DC2.1×1, RJ45×1, USB-A x2
Output	RJ45 ×1	HDMI×1
Material	Iron	
Weight	123g	123g
Colour	Black	
Size	TX: 75.0(L) x 60.0(W) x 20(H) mm	RX: 75.0(L) x 60.0(W) x 20(H) mm
Static Protection	Implementation of the standard: IEC61000-4-2 1a Contact discharge level 2 (±4KV) 1b Air discharge level 3 (±8KV)	
Certification	FCC/CE/RoHS	