

## Technical Parameters

Item	Transmitter	Receiver
<b>Video</b>		
<b>Input interface</b>	1x HDMI	1x RJ45
<b>Output interface</b>	1x HDMI 1x RJ45	1x HDMI
<b>HDMI length</b>	≤ 5m	≤ 5m
<b>Maximum transfer rate</b>	18Gbps	
<b>Compatibility</b>	HDMI 2.0	
	HDCP 2.2	
<b>Resolutions</b>	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3840x2160@24/25/30/50/60Hz, 4096x2160@24/25Hz, 3440x1440, 2560x1440, 2560x1080, 2048x1080, 1920x1440, 1920x1200, 1280x960, 1280x800, 1280x768, 1680x1050, 1360x768, 1366x768, 1600x900, 1024x768, 800x600	
<b>Transmission distance</b>	CAT6/6A/7 ≤ 60m	
<b>Audio</b>		
<b>Input interface</b>	1x HDMI	N/A
<b>Output interface</b>	1x HDMI	1x HDMI 1x 3.5mm L/R
<b>Audio formats</b>	LPCM/DTS-Audio/Dolby Digital 5.1CH/Dolby Atmos	
<b>Command Signal</b>		
<b>USB version</b>	USB 1.1, compatible with USB 1.0	
<b>Power</b>		
<b>Power Supply</b>	DC 5V/2A	PoC (Powered by TX)
<b>Power Consumption</b>	TX+RX <8W	
<b>Operating Environment</b>		

<b>Working</b>	-10°C~60°C	
<b>Storage temperature</b>	-30°C~70°C	
<b>Humidity</b>	0~90% RH (no condensation)	
<b>Physical Properties</b>		
<b>Housing</b>	Iron	
<b>Weight</b>	TX: 146g	RX: 146g
<b>Color</b>	Black	
<b>Dimensions</b>	85.0(L)x75.5(W)x21.5(H)mm	
<b>Protection</b>	ESD protection 1a Contact discharge level 2 (±4KV) 1b Air discharge level 3 (±8KV) Implementation of the standard: IEC61000-4-2	
	Lightning protection, Surge protection	