

HDMIEXT20-WL-USB



DESCRIPTION

This is a 4K@60Hz TypeC wireless extender, including a transmitter and a receiver. Adopting ipcolour STREAM technology can realize high definition and low-latency transmission. Based on the 5G wireless frequency band, with stable anti-interference and safety performance. It supports 1-to-1 wireless transmission, and the transmission distance can reach 20 metres, effectively solving problems caused by complicated wiring.

FEATURES

- ipcolour STREAM
- 4K@60Hz
- 20m Wireless Transmission
- Channel Switchblade
- Low Latency
- SSID Pairing
- Compact Design
- Anti-interference

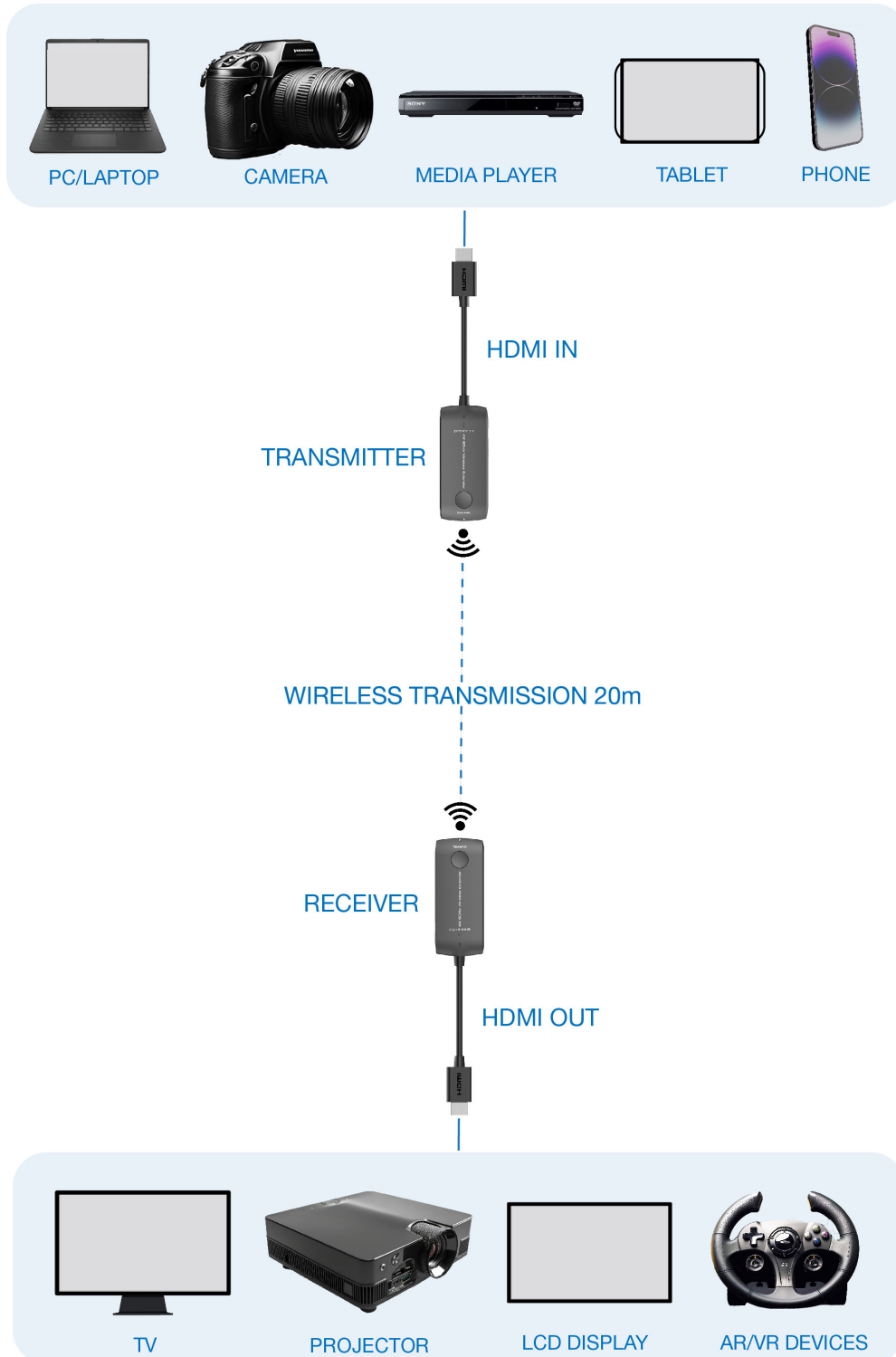
DETAILS

Voltage/Current	Micro USB power supply (5V/1A)
Power consumption	TX < 5W, RX < 3.5W
HDMI version	HDMI 2.0
HDCP version	HDCP 1.4/HDCP 2.2
Maximum transfer rate	18Gbps
Resolution supported	3840x2160@24/30/50/60Hz (YUV 4:4:4, YUV 4:2:2 and RG-B), 1080P@50/60Hz, 720P@50/60Hz, 1920x1200@60Hz
Input and output TMDS signal	0.7~1.2Vp-p (TMDS)
Input and output DDC signal	5Vp-p (TTL)
Wi-Fi Frequency bands	5.18~5.24 GHz
Transmission distance	≤ 20m
Latency	100~250ms
Connection types	One-to-one
SSID pairing	Supported
ESD protection	1a Contact discharge level 3 1b Air discharge level 3 Standard: IEC61000-4-2
Working temperature	-20~50°C
Storage temperature	-30~70°C
Humidity (no condensation)	0~90% RH
Dimension	TX: 40.2(W) * 230(L) * 15.0(H)mm RX: 40.2(W) * 230(L) * 15.0(H)mm

DETAILS

Colour	Black
Material	ABS
Net weight	TX: 47g; RX: 54g

HDMI SOURCE



NOTE: **HDMIEXT20-WL** and **HDMIEXT20-WL-USB** can share the same Receiver