AVA-HDMI-EXT-W150 4K 60HZ HDMI WIRELESS EXTENDER



WIRELESS HDMI EXTENDER (4K 60Hz)

HDMI Wireless Extender up to 164ft, transmitter & receiver kit, 3840 x 2160 @60 Hz resolution.

FUNCTIONS

- Support up to 3840x2160@60Hz resolution, backward compatible.
- Support wireless transmission up to 164ft (line of sight).
- The transmitter supports HDMI loop out.
- In case of multiple sets of products in the same area, support SSID pairing and channel switching to avoid interference.
- Support IR passback.
- Support 5G wireless frequency bands, strong anti-interference.
- Support firmware upgrade via Micro USB port.

SPECIFICATIONS

DESCRIPTION

HDMI version HDMI 2.0 HDCP version HDCP 1.4/HDCP 2.2

Maximum transfer rate 18Gbps

Resolution supported 3840x2160@24/30/50/60Hz,1080P@50/60Hz,720P@50/60Hz,

1920x1200, 2560x1440, 2560x1600

Input and output TMDS signal 0.7~1.2Vp-p (TMDS)
Input and output DDC signal 5Vp-p (TTL)
Wi-Fi Frequency bands
Transmission distance Latency 130~180ms
Connection types

Connection types One-to-one
SSID pairing Supported

ESD protection 1a Contact discharge level 3 1b Air discharge level 3

Standard: IEC61000-4-2

 $\begin{array}{ll} \text{Infrared frequency} & 20{\sim}60\text{kHz} \\ \text{Receiving range} & \leq 16.4\text{ft (5m)} \end{array}$

Working temperature -4°F ~ 140°F (-20°C ~60°C)
Storage temperature -20°F ~ 158°F (-30°C ~70°C)
Humidity (nocondensation) 0~90% RH

Voltage/Current DC 5V/2A

Power consumption $TX \le 6W$, $RX \le 4W$

Dimension TX: 4.5 x 4.9 x 0.8 in (115 x 125 x 20.6 mm) RX: 4.5 x 4.9 x 0.8 in (115 x 125 x 20.6 mm)

Color Black Material Iron

Net weight TX: 353g; RX: 346g

DIMENSIONS

Unit: inch (mm)

