

AVA-HDMI-EXT-W150

WIRELESS HDMI EXTENDER (4K 60Hz)

OVERVIEW

DIMENSIONS

Unit : inch(mm)

- 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.

4.5 in. (115mm) 4.9 in. (125mm)

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SPECIFICATIONS

DESCRIPTION	
HDMI version	HDMI 2.0
HDCP version	HDCP 1.4/HDCP 2.2
Maximum transfer rate	18Gbps
Resolution supported	<u>3840x2160@24/30/50/60Hz,1080P@50/60Hz,720P@50/60Hz,1920x1200,2560x1440,2560x1600</u>
Input and output TMDS signal	0.7~1.2Vp-p (TMDS)
Input and output DDC signal	
Wi-Fi Frequency bands	5.18~5.24 GHz
Transmission distance	≤ 164ft (50m)
Latency	130~180ms
Connection types	One-to-one
SSID pairing	Supported
ESD protection	1a Contact discharge level 3
	1b Air discharge level 3
	Standard: IEC61000-4-2
Infrared frequency	20~60kHz
Receiving range	≤ 16.4ft (5m)
Working temperature	-4°F ~ 140°F (-20°C~60°C)
Storage temperature	-20°F ~ 158°F (-30°C ~ 70℃)
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

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