

CM586-90909A

Wireless HDMI Extender (50M)

Features:

True 4K Transmitter and Receiver

UGREEN HDMI Wireless Transmitter and Receiver are for 4K hardware decoding, enabling wireless transmission of 4K HDR video and audio.

165FT/50M Wireless Transmission

The wireless HDMI extender applies with 5GHz tech, Without obstruction, 1080P@60Hz supports a maximum wireless distance of 50 meters.

VGA and HDMI Simultaneous Display

Support VGA and HDMI and other display interface connections to support more devices. HDMI and 3.5mm audio can output sound at the same time. When HDMI is not connected, the 3.5mm audio interface can also output sound.

Specification:

*Transmitter: 1×HDMI, 1×Power Port

*Receiver: 1×HDMI, 1×VGA, 1×Power Port, 1×3.5mm Audio

*Resolution: 4K@30Hz

*Frequency Range:

2400-2483.5MHz/5150-5250MHz/5725-5850MHz

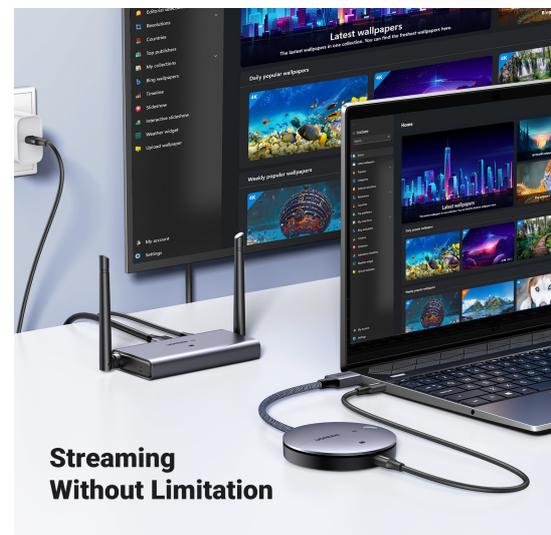
*Audio Sampling Rate: Up to 24bit 48kHz

*Transmission Distance: 50 m/164 ft (No blocking)

*USB Cable (A to C) *2 for power

*TX / RX : both can work only when they are connected to an external power adapter, 5V ± 5% = 1A

*Plug and Play



EU DECLARATION OF CONFORMITY

Manufacturer Name: Ugreen Group Limited
Address: Ugreen Building, Longcheng Industrial Park, Longguanxi Road, Longhua, Shenzhen, China

EU Authorized Representative Name: Ugreen Group GmbH
Address: Mannheimer Str. 13, 30880 Laatzen, Deutschland

We, Ugreen Group Limited, declare under our sole responsibility that the following product:

Product Name: Wireless HDMI Transmitter and Receiver

Model Number: CM586

SKU: 90909 90909A

Is in conformity with the following EU directives:

Directive 2014/53/EU RED (Radio Equipment Directive)

Test Certificate number : BL-SZ2360752D01

Issued by: Shenzhen BALUN Technology Co., Ltd.

Address: Block B, FL 1, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China 518055.

Directive 2011/65/EU RoHS (Restriction of the use of certain Hazardous Substances)

Test Report number : BCTC2307701262-1R

Issued by: Shenzhen BCTC Testing Co., Ltd.

Address: 1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong China

Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals(3)

Test Report number : BCTC2307471972-1R

Issued by: Shenzhen BCTC Testing Co., Ltd.

Address: 1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong China

POPs (EU)2019/1021 (persistent organic pollution) SCCP&HBCDD

Test Report number : BCTC2307701262-3R

Issued by: Shenzhen BCTC Testing Co., Ltd.

Address: 1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong China

References to the relevant standards used or references to the specifications in relation to which conformity is declared:

IEC 62368-1: 2018

EN IEC 62368-1: 2020+A11: 2020

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-3 V2.3.2 (2023-01)

ETSI EN 301 489-17 V3.2.4 (2020-09)

EN 55032: 2015+A1: 2020

EN 55035: 2017+A11: 2020

EN IEC 61000-3-2: 2019+A1: 2021

EN 61000-3-3: 2013+A2: 2021

ETSI EN 300 328 V2.2.2 (2019-07)

ETSI EN 301 893 V2.1.1 (2017-05)

ETSI EN 300 440 V2.2.1 (2018-07)

EN IEC 62311: 2020

IEC 62321

ECHA SVHC

ISO 18219-1:2021

IEC 62321-9:2021

Under Article 33 of EU REACH Regulation (1907/2006), Ugreen Group Limited have reviewed our products for the presence of the two hundred and thirty-five (235) SVHC substances on the EU SVHC Candidate List as of June 14, 2023. No SVHCs were present in product indicated above, in excess of 0.1% by weight except as noted below. This determination is based on engineering evaluation, testing, and supplier declarations and is correct to the best of Ugreen Group Limited's knowledge.

Authorized person for technical documentation:

Name: Chi Yang

Position: Manager

Date of issue: September 4, 2023

Signature of authorized Person:

