

AW504-55857

HDMI (4K@60Hz) Switch 3 In 1 Out



Specifications

Input Port and Specifications

- ◆ 3x HDMI-In: Type-A interface for connecting HDMI signal sources (computers, DVD players, gaming consoles, etc.), compliant with HDMI 2.0 standards, supporting up to 4K60Hz video resolution input.
- ◆ 1x USB-C: Port screen-printed as a lightning icon, used to connect the power adapter and supply power to the product.

* Output Ports and Specifications

- ◆ 1x HDMI-Out: Type-A interface for connecting HDMI display devices (televisions, displays), compliant with HDMI 2.0 standards, supporting video resolutions up to 4K30Hz, 2560x1440Hz, 144Hz/120Hz/60Hz, 1080P@240Hz/120Hz, 20P, 480P, etc.
- * Indicator Light Description: 3x Input Indicator Light: Blue. After selecting the input channel, the corresponding indicator light stays on.
- * HDCP version supports HDCP 2.2 and is backward compatible with HDCP 1.4.
- * TMDS clock frequency and bandwidth: 600 MHz, 18 Gbps
- * Button Function: 1x Circular Black Button: Located at the top of the casing, short press to switch input channels
- * Power requirements: Supplied by a 5V power adapter connected via a USB-C port, with a power requirement of $\geq 1A$

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	Prinzenallee 1, 40549 Düsseldorf, Germany

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

Product Name	HDMI Switch 3 In 1 Out
Model Number	AW504
SKU	55857 55857A 55857B 55857C 55857U 55857P 55857X 55857JP 55857EU 55857UK 55857US

Is in conformity with the following EU directives requirements:

Directive 2014/30/EU EMC (Electromagnetic Compatibility)

Test Report number : BCTC2411787791E

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

Directive 2014/35/EU LVD (Low Voltage Directive)

Test Report number : BCTC2411813230S

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

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

Test Report number : BCTC2411567471-1R

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 : BCTC2411684134-1R

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 : BCTC2411567471-3R

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:

EN 62368-1:2020+A11:2020

EN 55032: 2015+A1: 2020

EN 55035: 2017+A11: 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 Two hundred and forty-two (242) SVHC substances on the EU SVHC Candidate List as of November 7, 2024. No SVHCs were present in product indicated above, in excess of 0.1% by weight.

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: November 27, 2024

Signature of authorized Person:

