

# Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

## **Certification ID: WFA99761**

## **Product Info**

**Date of Certification** May 16, 2023

**Company** Huawei Technologies Co., Ltd.

Product Name Tablet

Product Model Variant AGS3-W09 20230512 update11n

Model Number AGS3-W09

Category Tablets, Ereaders & Cameras

**Sub-category** Tablet (Wi-Fi only)

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Alternative topologies Wi-Fi Direct®

Network management WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2018-04 WPA3<sup>™</sup>-Enterprise 2018-04 WPA3<sup>™</sup>-Personal 2019-08

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Spectrum & Regulatory
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



# Wi-Fi CERTIFIED™ Certificate





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Wi-Fi Components

**Wi-Fi Component Operating System** 

HarmonyOS

Wi-Fi Component Firmware

Hi1102A V100C01

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz 1 1

#### Certifications

## 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz

#### **5 GHz Spectrum Capabilities**

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

### WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS

**EAP TTLS** 

PEAPv0

PEAPv1

#### **Protected Management Frames**

## Spectrum & Regulatory

802.11h

#### **WMM®**

#### **WMM®-Power Save**

Legacy Power Save Unschedule auto PS

#### WPA2™-Personal 2018-04

## WPA3™-Enterprise 2018-04

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS

**EAP TTLS** 

PEAPv0

PEAPv1

#### WPA3™-Personal 2019-08



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#### Wi-Fi CERTIFIED™ a

## Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

RTS with BW Signaling

A-MPDU with A-MSDU

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

#### Wi-Fi CERTIFIED™ b

## Wi-Fi CERTIFIED™ g

## Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval

STBC

#### Wi-Fi Direct®