



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

# **Certification ID: WFA120682**

### **Product Info**

**Date of Certification** October 19, 2022

**Company** Huawei Device Co., Ltd.

Product Name Tablet

Product Model Variant BAH4-L09

Model Number BAH4-L09

Category Tablets, Ereaders & Cameras

**Sub-category** Tablet (Wi-Fi and other)

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Network management WMM®

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2020-12

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



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Role: Access Point	Page 2 of 4
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#### Wi-Fi Components

Wi-Fi Component Operating System

HarmonyOS

Wi-Fi Component Firmware

18.35.387.23.139

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	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

## Wi-Fi CERTIFIED™ n (continued)

**OBSS on Extension Channel** Short Guard Interval A-MPDU Tx

#### **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

#### **Protected Management Frames**

**WMM®** 

WPA3™-Personal 2020-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

# WPA2™-Personal 2021-01

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Role: Station	Page 3 of 4

### Wi-Fi Components

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#### **RF Architecture**

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#### 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

#### **Protected Management Frames**

## Spectrum & Regulatory

802.11h

#### **WMM®**

WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

EAP AKA Prime

### WPA2™-Enterprise 2018-04 (continued)

EAP SIM
EAP TLS
EAP TTLS
PEAPv0
PEAPv1

#### WPA2<sup>™</sup>-Personal 2021-01

### WPA3™-Enterprise 2020-02

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS

**EAP TTLS** 

PEAPv0

PEAPv1

Server Certificate Validation

#### WPA3™-Personal 2020-12

Wi-Fi CERTIFIED™ a



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Role: Station

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU
LDPC Rx
MCS 8-9 Rx
Short Guard Interval
LDPC Tx
SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx

**OBSS** on Extension Channel

Short Guard Interval