

## 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 ID: WFA86529**

#### **Product Info**

**Date of Certification** January 12, 2024

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

Product Name LTE CPE

Product Model Variant B311-521 20240112 update SVD

Model Number B311-521

**Category** Routers

**Sub-category** Access Point for Home or Small Office (Wireless Router)

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Network management WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2022-06

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

Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n



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Role: Access Point		Pa	age 2 of 2
Wi-Fi Components Wi-Fi Component Operating System Linux Wi-Fi Component Firmware Hi1151 V210R001C01B533	RF Architecture  Bands Supported  2.4 GHz	Transmit (Tx) 2	Receive (Rx) 2
Certifications			
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ n (continued)		
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	A-MPDU Tx		
Protected Management Frames	Wi-Fi Protected Setup™		
WMM®	PIN Pushbutton		
WMM®-Power Save			
Legacy Power Save Unschedule auto PS			
WPA2™-Personal 2021-01			
WPA3™-Personal 2022-06			
Wi-Fi CERTIFIED™ b			
Wi-Fi CERTIFIED™ g			
Wi-Fi CERTIFIED™ n			
RIFS Short Guard Interval STBC			