

## 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: WFA131998

### **Product Info**

Date of Certification	September 30, 2024
Company	Yulong Computer Telecommunication Scientific (Shenzhen) Co. LTD
Product Name	Smartphone
Product Model Variant	CP12Q
Model Number	CP12Q
Category	Phones
Sub-category	Smartphone

### **Summary of Certifications**

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2023-12



# Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA131998** 



Role: Access Point	Р	Page 2 of 3	
Wi-Fi Components Wi-Fi Component Operating System	RF Architecture		
Android 13 Wi-Fi Component Firmware 2023-06-16-120501	Bands Supported 2.4 GHz 5 GHz	Transmit (Tx) 1 1	Receive (Rx) 1 1
Certifications			
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™	⁴ b	
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™	″ g	
<b>5 GHz Spectrum Capabilities</b> 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED		
Protected Management Frames			
WMM®			
WPA2™-Personal 2021-01			
WPA3™-Personal 2023-12			
Wi-Fi CERTIFIED™ a			
Wi-Fi CERTIFIED™ ac			
MCS 8-9 Rx Short Guard Interval			



# Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA131998** 



#### **Role: Station** Page 3 of 3 **Wi-Fi Components** Wi-Fi Component Operating System **RF** Architecture Android 13 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz 1 1 2023-06-16-120501 5 GHz 1 1 Certifications

#### 2.4 GHz Spectrum Capabilities

20 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**

WMM®

WPA2<sup>™</sup>-Personal 2021-01

WPA3<sup>™</sup>-Personal 2023-12

Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU MCS 8-9 Rx Short Guard Interval

#### Wi-Fi CERTIFIED<sup>™</sup> ac (continued)

STBC SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

A-MPDU Tx OBSS on Extension Channel Power Management Short Guard Interval STBC