



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

## **Certification ID: WFA130935**

## **Product Info**

Date of Certification May 20, 2024

Company Shenzhen Tinno Mobile Technology Corp

Product Name Smart Phone

Product Model Variant U572AA

Model Number U572AA

**Category** Phones

**Sub-category** Smartphone

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 3

Wi-Fi Protected Setup™

**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

Wi-Fi Direct®

Optimization WMM®

WMM®-Power Save

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2022-12 WPA3<sup>™</sup>-Personal 2022-06 WPA3<sup>™</sup>-Personal 2023-12



**Certification ID: WFA130935** 



Role: Access Point Page 2 of 4

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android 14

Wi-Fi Component Firmware

t-neptune-mp-soc1\_0e1-2015-CERVINO\_SOC1\_0\_E1\_ASIC-20231228120556

### **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

### **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

## Wi-Fi CERTIFIED™ ac (continued)

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

### Wi-Fi CERTIFIED™ b

### **Protected Management Frames**

**WMM®** 

WMM®-Power Save

Unschedule auto PS

### Wi-Fi CERTIFIED™ n

Wi-Fi CERTIFIED™ g

OBSS on Extension Channel Short Guard Interval

A-MPDU Tx

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac



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Role: Station Page 3 of 4

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## WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

EAP SIM

EAP TLS

**EAP TTLS** 

## WPA2™-Personal 2021-01

## Passpoint® Release 3

Roaming Consortium Selection

Terms and Conditions

Venue Information

**WMM®** 

### **WPA3™-Enterprise 2022-12**

EAP methods

EAP AKA

EAP SIM

EAP TLS

EAP TTLS

Server Certificate Validation

## Protected Management Frames

WMM®-Power Save

Unschedule auto PS

### WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac





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Wi-Fi CERTIFIED™ ac (continued)	
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	
Power Management	
Short Guard Interval	
STBC	
Wi-Fi Direct®	
Wi-Fi Direct with WPA2	
Wi-Fi Protected Setup™	
PIN	
Pushbutton	