



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

# **Certification ID: WFA131791**

## **Product Info**

Date of Certification July 1, 2024

Company Shenzhen Tinno Mobile Technology Corp

Product Name Smart Phone

Product Model Variant U655AC

Model Number U655AC

**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: WFA131791** 



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

**Protected Management Frames** 

**WMM®** 

WMM®-Power Save

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

Short Guard Interval

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel Short Guard Interval

A-MPDU Tx



**Certification ID: WFA131791** 



Role: Station Page 3 of 4

### Wi-Fi Components

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Android 14

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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

### WPA2<sup>™</sup>-Enterprise 2018-04 (continued)

EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

**EAP TLS** 

**EAP TTLS** 

PEAPv0

PEAPv1

### Passpoint® Release 3

Roaming Consortium Selection

Terms and Conditions

Venue Information

# WPA2™-Personal 2021-01

WPA3™-Enterprise 2022-12

#### EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

EAP TLS

**EAP TTLS** 

PEAPv0

PEAPv1

Server Certificate Validation

### **Protected Management Frames**

**WMM®** 

**WMM®-Power Save** 

WPA2™-Enterprise 2018-04

WPA3™-Personal 2023-12





**Certification ID: WFA131791** 

ole: Station	Page 4
Wi-Fi CERTIFIED™ a	
Wi-Fi CERTIFIED™ ac	
A-MPDU with A-MSDU	
MCS 8-9 Rx	
Short Guard Interval	
STBC	
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	
I IIV	