



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

**Certification ID: WFA127730** 

### **Product Info**

**Date of Certification** October 27, 2023

Company Shenzhen Tinno Mobile Technology Corp

Product Name Smart Phone

Product Model Variant Celero3 5G+

Model Number Celero3 5G+

**Category** Phones

**Sub-category** Smartphone

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 3

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities6 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

Wi-Fi Enhanced Open™ 2021-01

**Optimization** WMM®

WMM®-Power Save Wi-Fi Agile Multiband™

**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





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Summary of Certifications (continued)		Page 2 of 7
CLASSIFICATION	CERTIFICATION	
Security	WPA™-Enterprise WPA™-Personal	



**Certification ID: WFA127730** 



Role: Access Point	Page 3 of 7
Role. Access Politi	raye 3 01 <i>1</i>

#### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android

Wi-Fi Component Firmware

t-neptune-main-soc7\_0-2104-FIGEAC\_SOC7\_0\_E1\_ASIC-20230324093402

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

### Certifications

#### 2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED 6® (continued)

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™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

MCS 8-9 Rx MCS 8-9 Tx

Short Guard Interval

STBC

#### **Protected Management Frames**

**WMM®** 

WPA2™-Personal 2021-01

#### WPA3™-Personal 2022-06 Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU

Compressed Block Ack Rx (buffer size 256)

Compressed Block Ack Tx (buffer size 256)

LDPC Rx

LDPC Tx

### Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval





**Certification ID: WFA127730** 

F	Role: Access Point	
	Wi-Fi CERTIFIED™ n (continued)	
	STBC	
	A-MPDU Tx	



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#### Wi-Fi Components

#### Wi-Fi Component Operating System

Android

#### Wi-Fi Component Firmware

t-neptune-main-soc7\_0-2104-FIGEAC\_SOC7\_0\_E1\_ASIC-20230324093402

#### **RF Architecture**

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#### 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

#### 6 GHz Spectrum Capabilities

20 MHz Channel Width in 6 GHz 40 MHz Channel Width in 6 GHz 80 MHz Channel Width in 6 GHz

#### Passpoint® Release 3

ANQP-element for OSU provider selection Roaming Consortium Selection Terms and Conditions Venue Information

#### **Protected Management Frames**

#### **WMM®**

#### WMM®-Power Save

Legacy Power Save Unschedule auto PS

#### WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

**EAP AKA Prime** 

**EAP SIM** 

EAP TLS

**EAP TTLS** 

PEAPv0

PEAPv1

#### WPA2™-Personal 2021-01

**WPA3™-Enterprise 2022-12** 





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#### WPA3™-Enterprise 2022-12 (continued)

EAP methods

EAP AKA

EAP AKA Prime

**EAP SIM** 

**EAP TLS** 

**EAP TTLS** 

PEAPv0

PEAPv1

Server Certificate Validation

#### WPA3™-Personal 2022-06

#### **WPA™-Enterprise**

#### **WPA™-Personal**

#### Wi-Fi Agile Multiband™

Beacon Report Measurement Active Mode

#### Wi-Fi CERTIFIED 6® (continued)

MU-RTS Trigger frame

SU beamformee

**UL OFDMA** 

UL TB PPDU multi-tone

Wi-Fi 6E

Multiple M-BSSID

#### Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

#### Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU

BSRP Trigger frame

Compressed Block Ack Rx (buffer size 256)

Compressed Block Ack Tx (buffer size 256)

DL MU-MIMO

DL Mu PPDU multi-tone

LDPC Tx

LDPC Rx

MCS 8-9 Rx

MCS 8-9 Tx

MU EDCA Parameter Set element

MU-BAR Trigger frame

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval

STBC

#### Wi-Fi Direct®





**Certification ID: WFA127730** 

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Wi-Fi Enhanced Open™ 2021-01