



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

### **Certification ID: WFA130173**

#### **Product Info**

**Date of Certification** March 4, 2024

**Company** TCL Communication Ltd.

Product Name T614WS

Product Model Variant T614WS

Model Number T614WS

**Category** Phones

**Sub-category** Smartphone

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 3

Wi-Fi Protected Setup™

**Applications & Services** Voice-Enterprise

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

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

Wi-Fi Direct®

**Optimization** WMM®

WMM®-Admission Control

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





**Certification ID: WFA130173** 

Summary of Certifications (continued)		Page 2 of 5
CLASSIFICATION	CERTIFICATION	
Security	WPA™-Enterprise WPA™-Personal	



**Certification ID: WFA130173** 



Role: Access Point Page 3 of 5

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android

Wi-Fi Component Firmware

2023-09-21-130301

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz 1 1

**Certifications** 

2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b

20 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ n

Wi-Fi CERTIFIED™ g

**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

OBSS on Extension Channel Short Guard Interval A-MPDU Tx

**Protected Management Frames** 

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

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



**Certification ID: WFA130173** 



Role: Station Page 4 of 5

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android

Wi-Fi Component Firmware

2023-09-21-130301

**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

WMM®-Power Save

Legacy Power Save

Unschedule auto PS

**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™-Enterprise 2018-04

EAP methods

EAP AKA

EAP AKA Prime

**EAP SIM** 

**EAP TLS** 

**EAP TTLS** 

PEAPv0

PEAPv1

Passpoint® Release 3

ANQP-element for OSU provider selection

Roaming Consortium Selection

Terms and Conditions

Venue Information

WPA2™-Personal 2021-01

**Protected Management Frames** 

Voice-Enterprise

**WMM®** 

WMM®-Admission Control

WPA3™-Enterprise 2022-12

EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

EAP TLS





**Certification ID: WFA130173** 

**Role: Station** Page 5 of 5 WPA3<sup>™</sup>-Enterprise 2022-12 (continued) Wi-Fi Protected Setup™ **EAP TTLS** PIN PEAPv0 Pushbutton PEAPv1 Server Certificate Validation WPA3™-Personal 2022-06 **WPA™-Enterprise WPA™-Personal** 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 Short Guard Interval STBC Wi-Fi Direct®