



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: WFA135840

Product Info

Date of Certification	April 9, 2025
Company	TCL Communication Ltd.
Product Name	T450A
Product Model Variant	T450A
Model Number	T450A
Category	Phones
Sub-category	Smartphone

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2024-10

This certificate was downloaded on **2025-04-14** at **08:59:35** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA135840



Role: Station

Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Android V

Wi-Fi Component Firmware

Marlin2_18A_W24.37.2

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2024-10

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

This certificate was downloaded on **2025-04-14** at **08:59:35** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.