



# 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](http://www.wi-fi.org/certification/programs)

**Certification ID: WFA129059**

## Product Info

Date of Certification	November 28, 2023
Company	Shenzhen Transsion Holdings Ltd.
Product Name	Mobile Phone
Product Model Variant	X6853
Model Number	X6853
Category	Phones
Sub-category	Smartphone

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Network management	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2022-06
Wi-Fi (MAC/PHY)	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

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# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA129059



Role: Access Point

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## Wi-Fi Components

### Wi-Fi Component Operating System

Android U

### Wi-Fi Component Firmware

t-neptune-main-soc2\_2-2118-  
MOET\_SOC2\_2\_E1\_MT6631\_ASIC\_MINIRO  
M-20230915132901

### 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

### Protected Management Frames

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2022-06

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

### Wi-Fi CERTIFIED™ n (continued)

OBSS on Extension Channel  
Short Guard Interval  
A-MPDU Tx

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Certification ID: WFA129059



Role: Station

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### Wi-Fi Component Operating System

Android U

### Wi-Fi Component Firmware

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### 2.4 GHz Spectrum Capabilities

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### 5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz  
40 MHz Channel Width in 5 GHz

### Protected Management Frames

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2022-06

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

### Wi-Fi CERTIFIED™ n (continued)

A-MPDU Tx  
OBSS on Extension Channel  
Power Management  
Short Guard Interval  
STBC

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