



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: WFA131710

Product Info

Date of Certification	August 14, 2024
Company	Shenzhen Transsion Holdings Ltd.
Product Name	Mobile Phone
Product Model Variant	X6720
Model Number	X6720
Category	Phones
Sub-category	Smartphone

Summary of Certifications

CLASSIFICATION	CERTIFICATION
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
Optimization	WMM®
Security	Protected Management Frames WPA2™-Enterprise 2018-04 WPA2™-Personal 2021-01 WPA3™-Enterprise 2022-12 WPA3™-Personal 2023-12



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA131710



Role: Access Point

Page 2 of 4

Wi-Fi Components

Wi-Fi Component Operating System

Android U

Wi-Fi Component Firmware

t-neptune-main-soc2_2-2216-

CHANDON_SOC2_2_E1_MT6631_ASIC_MINIROM5-20240430150301

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®

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

MCS 8-9 Rx

Short Guard Interval

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



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA131710



Role: Station

Page 3 of 4

Wi-Fi Components

Wi-Fi Component Operating System

Android U

Wi-Fi Component Firmware

t-neptune-main-soc2_2-2216-

CHANDON_SOC2_2_E1_MT6631_ASIC_MINIROM5-20240430150301

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®

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

EAP methods

- EAP AKA
- EAP AKA Prime
- EAP SIM
- EAP TLS
- EAP TTLS
- PEAPv0
- PEAPv1

Server Certificate Validation

WPA3™-Personal 2023-12

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™ Certificate

Certification ID: WFA131710



Role: Station

Page 4 of 4

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