



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

**Certification ID: WFA124380** 

#### **Product Info**

**Date of Certification** December 27, 2022

Company Motorola Mobility LLC

Product Name XT2333-5

Product Model Variant XT2333-5 - Android 13.0

Model Number XT2333-5

**Category** Phones

**Sub-category** Smartphone

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**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

Wi-Fi Direct®

**Optimization** TDLS

**WMM®** 

Wi-Fi Agile Multiband™

Wi-Fi Optimized Connectivity™ 2020

Wi-Fi QoS Management™

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2022-06

WPA™-Enterprise





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



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**Role: Access Point** Page 3 of 5

Wi-Fi Components

**Wi-Fi Component Operating System RF Architecture** 

Android T

Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware

Short Guard Interval

2.4 GHz t-neptune-main-soc2 2-2118-

MOET SOC2 2 E1 MT6631 ASIC MINIROM-202205 Htm 52900

Certifications

2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ ac (continued)

20 MHz Channel Width in 2.4 GHz MCS 8-9 Rx

SU beamformer **5 GHz Spectrum Capabilities** 

20 MHz Channel Width in 5 GHz

Wi-Fi CERTIFIED™ b 40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n **Protected Management Frames** 

**OBSS on Extension Channel WMM®** 

Short Guard Interval

A-MPDU Tx WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU





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Role: Station	Page 4 of 5

#### Wi-Fi Components

Wi-Fi Component Operating System

Android T

Wi-Fi Component Firmware

t-neptune-main-soc2 2-2118-

MOET SOC2 2 E1 MT6631 ASIC MINIROM-202205 Htm 52900

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

#### Certifications

#### 2.4 GHz Spectrum Capabilities WPA2™-Enterprise 2018-04 (continued)

20 MHz Channel Width in 2.4 GHz

PEAPv1

#### **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™-Personal 2021-01

### WPA3™-Enterprise 2020-02

EAP methods

EAP AKA

**EAP AKA Prime** 

**EAP SIM** 

**EAP TLS** 

**EAP TTLS** 

PEAPv0

PEAPv1

Server Certificate Validation

### **Protected Management Frames**

### **TDLS**

#### **WMM®**

#### WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

**EAP TLS** 

**EAP TTLS** 

PEAPv0

#### WPA3™-Personal 2022-06

#### **WPA™-Enterprise**

#### **WPA™-Personal**

#### Wi-Fi Agile Multiband™





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Role: Station Page 5 of 5

#### Wi-Fi Agile Multiband™ (continued)

**ANQP** 

ANQP-based Neighbor report

Beacon Report Measurement Active Mode

Beacon Report Measurement Passive Mode

BTM Query

Cellular Data capable

#### 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

Power Management

Short Guard Interval

STBC

#### Wi-Fi Direct®

#### Wi-Fi Optimized Connectivity™ 2020

# Wi-Fi Optimized Connectivity™ 2020 (continued)

Pushbutton

### Wi-Fi Protected Setup™

PIN

Pushbutton

#### Wi-Fi QoS Management™