



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

## **Certification ID: WFA83831**

## **Product Info**

Date of Certification	April 22, 2021
Company	Motorola Mobility LLC
Product Name	XT2013-2
Product Model Variant	XT2013-2 - Android 10
Model Number	XT2013-2
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	WMM® WMM®-Power Save
Security	Protected Management Frames WPA2 <sup>™</sup> -Enterprise 2018-04 WPA2 <sup>™</sup> -Personal 2021-01 WPA <sup>™</sup> -Enterprise WPA <sup>™</sup> -Personal



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#### **Role: Access Point** Page 2 of 4 **Wi-Fi Components** Wi-Fi Component Operating System **RF** Architecture Android, version:10 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz 1 1 3651 5 GHz 1 1

#### Certifications

#### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 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<sup>™</sup>-Personal 2021-01

Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU LDPC Rx LDPC Tx MCS 8-9 Rx

#### Wi-Fi CERTIFIED™ ac (continued)

Short Guard Interval

#### Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

OBSS on Extension Channel Short Guard Interval A-MPDU Tx



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Role: Station	Page 3 of 4
Wi-Fi Components	
Wi-Fi Component Operating System	RF Architecture
Android, version:10 Wi-Fi Component Firmware	Bands Supported Transmit (Tx) Receive (Rx)
3651	2.4 GHz 1 1
	5 GHz 1 1
Certifications	
2.4 GHz Spectrum Capabilities	WPA2™-Enterprise 2018-04 (continued)
20 MHz Channel Width in 2.4 GHz	EAP AKA Prime
40 MHz Channel Width in 2.4 GHz	EAP SIM EAP TLS
5 GHz Spectrum Capabilities	EAP TTLS PEAPv0
20 MHz Channel Width in 5 GHz	PEAPv1
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	WPA2™-Personal 2021-01
80 MHZ Channel Width in 5 GHZ	
Protected Management Frames	WPA™-Enterprise
WMM®	WPA™-Personal
WMM®-Power Save	Wi-Fi CERTIFIED™ a
Legacy Power Save Wi-Fi CERTIFIED™ ac	Wi-Fi CERTIFIED™ ac
Unschedule auto PS	A-MPDU with A-MSDU
WPA2™-Enterprise 2018-04	LDPC Rx MCS 8-9 Rx
EAP methods	Short Guard Interval
EAP AKA	
	Wi-Fi CERTIFIED™ b



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### **Role: Station**

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Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

STBC

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

#### Wi-Fi Direct®

#### Wi-Fi Protected Setup™

PIN

Pushbutton