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: WFA99929

Product Info

Date of Certification	May 29, 2020
Company	Motorola Mobility LLC
Product Name	XT2071-2
Product Model Variant	2020-05-29 (WFA99929 - 11162735)
Model Number	XT2071-2
Category	Phones
Sub-category	Smartphone

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Applications & Services	Voice-Enterprise
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® Wi-Fi Enhanced Open™ 2018-04
Optimization	WMM® WMM®-Admission Control WMM®-Power Save
Security	Protected Management Frames WPA2™-Enterprise 2018-04 WPA2™-Personal 2018-04 WPA3™-Enterprise 2018-04 WPA3™-Personal 2019-08

This certificate was downloaded on **2024-03-28** at **10:02:37** UTC

Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA99929

Summary of Certifications (continued)

CLASSIFICATION	CERTIFICATION
Security	WPA™-Enterprise WPA™-Personal
Spectrum & Regulatory Features	Spectrum & Regulatory

This certificate was downloaded on **2024-03-28** at **10:02:37** UTC

Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA99929

Wi-Fi Components

Wi-Fi Component Operating System

Android, version:10

Wi-Fi Component Firmware

WLAN.HL.3.2

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

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

Spectrum & Regulatory

802.11h

Voice-Enterprise

WMM®

WMM®-Admission Control

WMM®-Power Save

WMM®-Power Save (continued)

Legacy Power Save
Unschedule auto PS

WPA2™-Enterprise 2018-04

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

WPA2™-Personal 2018-04

WPA3™-Enterprise 2018-04

EAP methods
- EAP AKA
- EAP AKA Prime
- EAP SIM
- EAP TLS

This certificate was downloaded on **2024-03-28** at **10:02:37** UTC

Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA99929

WPA3™-Enterprise 2018-04 (continued)

- EAP TTLS
- PEAPv0
- PEAPv1

192-bit security

- 192-bit security RSA 3K with the TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 cipher suite

WPA3™-Personal 2019-08

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

- Extended 5 GHz Channel Support
- RTS with BW Signaling
- A-MPDU with A-MSDU
- DL MU-MIMO
- LDPC Rx
- MCS 8-9 Rx
- Short Guard Interval
- STBC
- LDPC Tx
- SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

Wi-Fi CERTIFIED™ n (continued)

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

Wi-Fi Direct®

Wi-Fi Enhanced Open™ 2018-04

Wi-Fi Protected Setup™

- PIN
- Pushbutton

This certificate was downloaded on **2024-03-28** at **10:02:37** UTC