



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

Certification ID: WFA128195

Product Info

Date of Certification January 17, 2024

Company Samsung Electronics

Product Name Galaxy Tab A9+ 5G

Product Model Variant Android 14

Model Number SM-X218U

Category Tablets, Ereaders & Cameras

Sub-category Tablet (Wi-Fi and other)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Alternative topologies Wi-Fi Direct®

Network management WMM®

WMM®-Admission Control

WMM®-Power Save

Performance Voice-Enterprise

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2021-01 WPA3[™]-Enterprise 2022-12 WPA3[™]-Personal 2022-06

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Spectrum & Regulatory Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g



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Summary of Certifications (continued) Page 2 of 5 CLASSIFICATION CERTIFICATION Wi-Fi (MAC/PHY) Wi-Fi CERTIFIED™ n



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Role: Access Point Page 3 of 5

Wi-Fi Components

Wi-Fi Component Operating System

Android 14

Wi-Fi Component Firmware

3.3.2.0.481.0

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz 1 1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

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

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel Short Guard Interval

A-MPDU Tx

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

MCS 8-9 Rx

Short Guard Interval



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Role: Station Page 4 of 5 Wi-Fi Components **Wi-Fi Component Operating System RF Architecture** Android 14 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz 1 3.3.2.0.481.0 5 GHz Certifications 2.4 GHz Spectrum Capabilities WMM®-Power Save (continued) 20 MHz Channel Width in 2.4 GHz Legacy Power Save 40 MHz Channel Width in 2.4 GHz Unschedule auto PS WPA2™-Enterprise 2018-04 5 GHz Spectrum Capabilities 20 MHz Channel Width in 5 GHz EAP methods 40 MHz Channel Width in 5 GHz EAP AKA 80 MHz Channel Width in 5 GHz **EAP AKA Prime EAP SIM EAP TLS Protected Management Frames EAP TTLS** PEAPv0 **Spectrum & Regulatory** PEAPv1 802.11h WPA2™-Personal 2021-01

WPA3™-Enterprise 2022-12

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS

WMM®-Admission Control

WMM®-Power Save

Voice-Enterprise

WMM®



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WPA3™-Enterprise 2022-12 (continued) **EAP TTLS** PEAPv0 PEAPv1 Server Certificate Validation WPA3™-Personal 2022-06 Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac A-MPDU with A-MSDU 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 A-MPDU Tx **OBSS on Extension Channel Power Management** Short Guard Interval STBC

Wi-Fi Protected Setup™

PIN

Pushbutton

Wi-Fi Direct with WPA2

Wi-Fi Direct®