



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 ID: WFA127611

Product Info

Date of Certification	August 7, 2023
Company	Samsung Electronics
Product Name	Tablet PC
Product Model Variant	SM-X115N
Model Number	SM-X115N
Category	Tablets, Ereaders & Cameras
Sub-category	Tablet (Wi-Fi and other)

Summary of Certifications

CLASSIFICATION	CERTIFICATION
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 Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

This certificate was downloaded on **2026-01-31 at 06:26:06 UTC**

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



Wi-Fi CERTIFIED® Certificate

Certification ID: WFA127611



Role: Access Point

Page 2 of 4

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

20230330185402

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

Wi-Fi CERTIFIED™ b

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

HT Duplicate Mode

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

This certificate was downloaded on **2026-01-31 at 06:26:06 UTC**

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



Wi-Fi CERTIFIED® Certificate

Certification ID: WFA127611



Role: Station

Page 3 of 4

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

20230330185402

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

WPA2™-Enterprise 2018-04 (continued)

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

Protected Management Frames

WPA2™-Personal 2021-01

Voice-Enterprise

WPA3™-Enterprise 2022-12

WMM®

EAP methods

WMM®-Admission Control

EAP AKA

WMM®-Power Save

EAP AKA Prime

Legacy Power Save

EAP SIM

Unschedule auto PS

EAP TLS

WPA2™-Enterprise 2018-04

EAP TTLS

PEAPv0

PEAPv1

Server Certificate Validation

WPA3™-Personal 2022-06

This certificate was downloaded on **2026-01-31 at 06:26:06 UTC**

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



Wi-Fi CERTIFIED® Certificate

Certification ID: WFA127611



Role: Station

Page 4 of 4

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

MCS 8-9 Rx

Short Guard Interval

STBC

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

Wi-Fi Direct®

Wi-Fi Direct with WPA2

This certificate was downloaded on **2026-01-31 at 06:26:06 UTC**

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.