



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

Certification ID: WFA101265

Product Info

Date of Certification April 14, 2021

Company Samsung Electronics

Product Name SM-T575

Product Model Variant 2021-04-13

Model Number SM-T575

Category Tablets, Ereaders & Cameras

Sub-category Tablet (Wi-Fi and other)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Applications & Services Voice-Enterprise

Wi-Fi Aware™

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

Wi-Fi Enhanced Open™ 2021-01

Optimization WMM®

WMM®-Admission Control

WMM®-Power Save Wi-Fi Agile Multiband™

Wi-Fi Optimized Connectivity™ 2020

Security Protected Management Frames



Features

Wi-Fi CERTIFIED™ Certificate



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Summary of Certifications (continued)		Page 2 of 6
CLASSIFICATION	CERTIFICATION	
Security	WPA2 [™] -Enterprise 2018-04 WPA2 [™] -Personal 2021-01 WPA3 [™] -Enterprise 2020-02 WPA3 [™] -Personal 2020-02 WPA [™] -Enterprise WPA [™] -Personal	
Spectrum & Regulatory	Spectrum & Regulatory	



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Role: Access Point Page 3 of 6

Wi-Fi Components

Wi-Fi Component Operating System

Android, version:11.0

Wi-Fi Component Firmware

18.41.24.4

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2 2

Wi-Fi CERTIFIED™ ac (continued)

5 GHz 2 2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

MCS 8-9 Rx

Short Guard Interval

SU beamformer

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™ b

Wi-Fi CERTIFIED™ g

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2020-02

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel

Short Guard Interval



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Role: Station Page 4 of 6

Wi-Fi Components

Wi-Fi Component Operating System

Android, version:11.0

Wi-Fi Component Firmware

18.41.24.4

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2 2

WMM®-Power Save (continued)

WPA2™-Enterprise 2018-04

5 GHz 2 2

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

Protected Management Frames

Spectrum & Regulatory

802.11h

EAP methods

Legacy Power Save Unschedule auto PS

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS

EAP TTLS

PEAPv0

PEAPv1

Voice-Enterprise

WMM®

WMM®-Admission Control

WMM®-Power Save

WPA2™-Personal 2021-01

WPA3™-Enterprise 2020-02

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS







Role: Station Page 5 of 6

WPA3[™]-Enterprise 2020-02 (continued)

EAP TTLS

PEAPv0

PEAPv1

WPA3™-Personal 2020-02

WPA™-Enterprise

WPA™-Personal

Wi-Fi Agile Multiband™

Beacon Report Measurement Active Mode

Beacon Report Measurement Passive Mode

BTM Query

Cellular Data capable

Fast Transition OTA on WPA2-Personal

Wi-Fi Aware™

Bluetooth® Low Energy - Browser

Bluetooth® Low Energy - Provider

Bluetooth® Low Energy - Seeker

Device Ranging

Wi-Fi CERTIFIED 6®

A-MPDU with A-MSDU

BSRP Trigger frame

DL Mu PPDU multi-tone

DL MU-MIMO

Individual Target Wake Time

LDPC Rx

LDPC Tx

Wi-Fi CERTIFIED 6® (continued)

MCS 8-9 Rx

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

Operating Mode indication

SU beamformee

UL OFDMA

UL TB PPDU multi-tone

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

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

Wi-Fi Direct®





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Wi-Fi Enhanced Open™ 2021-01	
Wi-Fi Optimized Connectivity™ 2020	
Wi-Fi Protected Setup™	
Pushbutton	