

# 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: WFA90097**

### **Product Info**

**Date of Certification** July 16, 2021

Company Samsung Electronics

Product Name Multi-band GSM/WCDMA/LTE tablet with Bluetooth, WLAN

Product Model Variant SM-T295

Model Number SM-T295

Category Tablets, Ereaders & Cameras

**Sub-category** Tablet (Wi-Fi and other)

## **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™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

**Optimization** WMM®

Security WPA2<sup>™</sup>-Enterprise 2018-04

WPA2™-Personal 2021-01



# Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA90097

| Role: Station   | Page 2 of 2                |
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### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android, version:R

Wi-Fi Component Firmware

CNSS.PR.4.0.3-00198

#### **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**

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

#### 20 MHz Channel Width in 5 GHz

STBC

A-MPDU Tx

**OBSS** on Extension Channel

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

Short Guard Interval

## WPA2™-Enterprise 2018-04

EAP methods

**WMM®** 

EAP AKA

**EAP AKA Prime** 

EAP SIM

**EAP TLS** 

**EAP TTLS** 

PEAPv0

PEAPv1

WPA2™-Personal 2021-01

#### Wi-Fi Direct®

## Wi-Fi Protected Setup™

Pushbutton