

## 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: WFA63601**

#### **Product Info**

**Date of Certification** December 21, 2015

Company Samsung Electronics

Product Name SM-G930T1

**Product Model Variant** 2015-12-21 (WFA63601 - 5327406)

Model Number SM-G930T1

**Category** Routers

Sub-category Mobile Access Point

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**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

**Optimization** WMM®

**Security** Protected Management Frames

WPA2™-Personal



# Wi-Fi CERTIFIED™ Certificate



**Certification ID: WFA63601** 

Role: Access Point	Page 2 of 2

#### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android

Wi-Fi Component Firmware

REV1.0

#### **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**

**WMM®** 

**WPA2™-Personal** 

Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU LDPC Rx LDPC Tx MCS 8-9 Rx

### Wi-Fi CERTIFIED™ ac (continued)

Short Guard Interval STBC SU beamformer

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

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