

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: WFA77421

Product Info

Date of Certification April 25, 2018

Company Samsung Electronics

Product Name SM-S767VL

Product Model Variant 2018-04-25 (WFA77421 - merged)

Model Number SM-S767VL

Category Phones

Sub-category Smartphone

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

Wi-Fi Direct®

Optimization WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2™-Enterprise

WPA2™-Personal 2017-10

Spectrum & Regulatory

a regulatory opeca

Features

Spectrum & Regulatory



Wi-Fi CERTIFIED™ Certificate

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Role: Access Point Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Android, version:8.0

Wi-Fi Component Firmware

2360

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

Wi-Fi CERTIFIED™ ac (continued)

5 GHz 1 1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ b

Short Guard Interval

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™ g

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel

RIFS

Short Guard Interval

A-MPDU Tx

Protected Management Frames

WMM®

WPA2™-Personal 2017-10

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx



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Role: Station	Page 3 of 3		
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Android, version:8.0 Wi-Fi Component Firmware 2360	Bands Supported	Transmit (Tx)	Receive (Rx)
	2.4 GHz	1	1
	5 GHz	1	1
Certifications			
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™	¹ ac	
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™ b		
5 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™	¹ g	
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™	¹ n	
	Wi-Fi Direct®		
Protected Management Frames			
Spectrum & Regulatory			
WMM®			
WMM®-Power Save			
WPA2™-Enterprise			
EAP methods			
WPA2™-Personal 2017-10			
Wi-Fi CERTIFIED™ a			