

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: WFA91818

Product Info

Date of Certification September 17, 2019

Company Samsung Electronics

Product Name SM-W767V

Product Model Variant 2019-09-17 (WFA91818 - 9813702)

Model Number SM-W767V

Category Computers & Accessories

Sub-category Laptop Computer

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™ 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 2018-04 WPA2[™]-Personal 2018-04

WPA™-Enterprise WPA™-Personal

Spectrum & Regulatory

Features

Spectrum & Regulatory



Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA91818

Role: Station	Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Windows 10

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

Spectrum & Regulatory

802.11h

WMM®

WMM®-Power Save

Legacy Power Save Unschedule auto PS

WPA2™-Enterprise 2018-04

EAP AKA EAP SIM **EAP TLS**

EAP methods

EAP TTLS PEAPv0

WPA2™-Personal 2018-04

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee



Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA91818

Role: Station	Page 3 of 3
Wi-Fi CERTIFIED™ b	
Wi-Fi CERTIFIED™ g	
Wi-Fi CERTIFIED™ n	
STBC A-MPDU Tx OBSS on Extension Channel Short Guard Interval	
Wi-Fi Direct®	
Wi-Fi Protected Setup™	
PIN Pushbutton	