



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

Certification ID: WFA76750

Product Info

Date of Certification March 13, 2018

Company LG Electronics

Product Name LM-V350N

Product Model Variant 2018-03-13 (WFA76750 - 6993730)

Model Number LM-V350N

Category Phones

Sub-category Smartphone

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 2

Wi-Fi Protected Setup™

Applications & Services Miracast®

Voice-Enterprise

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®-Admission Control

WMM®-Power Save

Security Protected Management Frames

WPA2™-Enterprise

WPA2™-Personal 2017-10



Certification ID: WFA76750



Summary of Certifications (continued)

Page 2 of 5

CLASSIFICATION

CERTIFICATION

Spectrum & Regulatory

Spectrum & Regulatory

Features



Certification ID: WFA76750



Role: Station Page 3 of 5

Wi-Fi Components

Wi-Fi Component Operating System

Android, version:O-OS

Wi-Fi Component Firmware

Ver 1.0

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

Passpoint® Release 2

Display of HS2.0 indication

Network Icon support

OMA DM

Operating Class Indication

Online Sign Up and Policy provisioning

SIM credentials

Protected Management Frames

Spectrum & Regulatory

Spectrum & Regulatory (continued)

802.11h

Voice-Enterprise

WMM®

WMM®-Admission Control

WMM®-Power Save

Legacy Power Save

Unschedule auto PS

WPA2™-Enterprise

EAP methods

EAP AKA

EAP AKA Prime

EAP FAST-MSCHAPv2

EAP SIM

EAP TLS

EAP TTLS

PEAPv0



Certification ID: WFA76750



Role: Station

WPA2™-Enterprise (continued)

PEAPv1

PIN
Pushbutton

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Short Guard Interval STBC

DL MU-MIMO LDPC Rx MCS 8-9 Rx

A-MPDU with A-MSDU

LDPC Tx SU beamformee

Wi-Fi CERTIFIED™ b

Extended 5 GHz Channel Support

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

OBSS on Extension Channel

RIFS

Power Management

Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™





Certification ID: WFA76750

Role: Source Page 5 of		age 5 of 5	
Wi-Fi Components			
Wi-Fi Component Operating System Android, version:O-OS Wi-Fi Component Firmware Ver 1.0	RF Architecture		
	Bands Supported	Transmit (Tx)	Receive (Rx)
	2.4 GHz	2	2
	5 GHz	2	2
Certifications Miracast®			
HDCP Encryption			