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 ID: WFA66987

Product Info

Date of Certification	May 18, 2020
Company	Garmin International, Inc.
Product Name	GARMIN AVN Head Unit
Product Model Variant	2020-05-18 (WFA66987 - 11002548)
Model Number	ALGC17
Category	Other
Sub-category	In-vehicle Network

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Alternative topologies	Wi-Fi Direct®
Applications	Miracast®
Network management	WMM®
Security	WPA2™-Enterprise 2018-04 WPA2™-Personal 2018-04
Wi-Fi (MAC/PHY)	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

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Wi-Fi CERTIFIED® Certificate

Certification ID: WFA66987

Role: Station

Wi-Fi Components

Wi-Fi Component Operating System

Linux, version:4.9.8

Wi-Fi Component Firmware

2.2.2

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

WMM®

WPA2™-Enterprise 2018-04

EAP methods

- EAP TLS
- EAP TTLS
- PEAPv0

WPA2™-Personal 2018-04

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™

PIN

Pushbutton

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Wi-Fi CERTIFIED® Certificate

Certification ID: WFA66987

Role: Display

Wi-Fi Components

Wi-Fi Component Operating System

Linux, version:4.9.8

Wi-Fi Component Firmware

2.2.2

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

Miracast®

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