# 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: WFA66987

## Product Info

| | |
|---|---|
| **Date of Certification** | August 9, 2016 |
| **Company** | Garmin International, Inc. |
| **Product Name** | GARMIN AVN Head Unit |
| **Product Model Variant** | 2016-08-09 (WFA66987 - 4473436) |
| **Model Number** | ALGC17 |
| **Category** | Other |
| **Sub-category** | In-vehicle Network |

## Summary of Certifications

| CLASSIFICATION | CERTIFICATION |
|---|---|
| **Access** | Wi-Fi Protected Setup™ |
| **Applications & Services** | Miracast® |
| **Connectivity** | 2.4 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n<br>Wi-Fi Direct® |
| **Optimization** | WMM® |
| **Security** | WPA2™-Enterprise<br>WPA2™-Personal<br>WPA™-Enterprise<br>WPA™-Personal |

This certificate was downloaded on **2024-03-28** at **10:27:01** UTC

# Wi-Fi CERTIFIED™ Certificate

## Certification ID: WFA66987

**Role: Station** 

## Wi-Fi Components

### Wi-Fi Component Operating System

Android, version:4.4.2

### Wi-Fi Component Firmware

1.20

### 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

EAP methods

- EAP TLS
- EAP TTLS
- PEAPv0

### WPA2™-Personal

### WPA™-Enterprise

### WPA™-Personal

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

### Wi-Fi CERTIFIED™ n (continued)

RIFS

Short Guard Interval

### Wi-Fi Direct®

### Wi-Fi Protected Setup™

PIN

Pushbutton

This certificate was downloaded on **2024-03-28** at **10:27:01** UTC

# Wi-Fi CERTIFIED™ Certificate

## Certification ID: WFA66987

**Role: Display** 

### Wi-Fi Components

**Wi-Fi Component Operating System**

Android, version:4.4.2

**Wi-Fi Component Firmware**

1.20

**RF Architecture**

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

### Certifications

**Miracast®**