



# 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](http://www.wi-fi.org/certification/programs)

**Certification ID: WFA120347**

## Product Info

|                              |                     |
|------------------------------|---------------------|
| <b>Date of Certification</b> | June 28, 2022       |
| <b>Company</b>               | Desay SV Automotive |
| <b>Product Name</b>          | 23MM MID AVN        |
| <b>Product Model Variant</b> | NV2073/93           |
| <b>Model Number</b>          | NV2073/93           |
| <b>Category</b>              | Other               |
| <b>Sub-category</b>          | In-vehicle Network  |

## Summary of Certifications

| <b>CLASSIFICATION</b> | <b>CERTIFICATION</b>  |
|-----------------------|---|
| <b>Connectivity</b>   | 2.4 GHz Spectrum Capabilities<br>5 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED™ a<br>Wi-Fi CERTIFIED™ ac<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n |
| <b>Optimization</b>   | WMM®  |
| <b>Security</b>       | Protected Management Frames<br>WPA2™-Personal 2021-01<br>WPA3™-Personal 2020-02   |



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA120347



Role: Access Point

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## Wi-Fi Components

### Wi-Fi Component Operating System

Android / 9.0

### Wi-Fi Component Firmware

13.35.205.1

### RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 GHz         | 1             | 1            |
| 5 GHz           | 1             | 1            |

## Certifications

### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

### Wi-Fi CERTIFIED™ ac (continued)

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™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

OBSS on Extension Channel  
Short Guard Interval  
A-MPDU Tx

### Protected Management Frames

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2020-02

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU  
LDPC Tx  
MCS 8-9 Rx



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA120347



Role: Station

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## Wi-Fi Components

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Android / 9.0

### Wi-Fi Component Firmware

13.35.205.1

### RF Architecture

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

### 2.4 GHz Spectrum Capabilities

20 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

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2020-02

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

MCS 8-9 Rx

### Wi-Fi CERTIFIED™ ac (continued)

Short Guard Interval

STBC

LDPC Tx

SU beamformee

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval