

# 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: WFA136417** 

### **Product Info**

**Date of Certification** June 5, 2025

**Company** Desay SV Automotive

Product Name HEAD UNIT-INFOTAINMENT SYSTEM

Product Model Variant EEBABCDE1

Model Number EEBABCDE1

**Category** Other

Sub-category In-vehicle Network

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Network management WMM®

**Security** Protected Management Frames

WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2023-12

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n



# Wi-Fi CERTIFIED® Certificate

**Certification ID: WFA136417** 



Role: Access Point Page 2 of 3

**Wi-Fi Components** 

Wi-Fi Component Operating System

Android 11

Wi-Fi Component Firmware

17.68.1.p149.37

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2 2

5 GHz 2 2

Wi-Fi CERTIFIED™ ac (continued)

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

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

**Protected Management Frames** 

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU LDPC Rx HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval

A-MPDU Tx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval SU beamformer



# Wi-Fi CERTIFIED® Certificate

**Certification ID: WFA136417** 



Role: Station Page 3 of 3

#### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android 11

Wi-Fi Component Firmware

17.68.1.p149.37

#### **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 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**

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

RTS with BW Signaling LDPC Rx

## Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx Short Guard Interval LDPC Tx SU beamformee

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode
OBSS on Extension Channel
Short Guard Interval