



# 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: WFA129020**

## Product Info

Date of Certification	November 28, 2023
Company	Desay SV Automotive
Product Name	Car Audio
Product Model Variant	IC2802/18
Model Number	IC2802/18
Category	Other
Sub-category	In-vehicle Network

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
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
Optimization	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2022-06



# Wi-Fi CERTIFIED™ Certificate

## Certification ID: WFA129020



Role: Access Point

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### Wi-Fi Components

#### Wi-Fi Component Operating System

Android

#### Wi-Fi Component Firmware

17.68.1.p136.38

#### 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 2022-06

#### Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU  
LDPC Rx

#### Wi-Fi CERTIFIED™ ac (continued)

LDPC Tx  
MCS 8-9 Rx  
RTS with BW Signaling  
Short Guard Interval

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

HT Duplicate Mode  
OBSS on Extension Channel  
Short Guard Interval  
A-MPDU Tx



# Wi-Fi CERTIFIED™ Certificate

## Certification ID: WFA129020



Role: Station

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40 MHz Channel Width in 5 GHz

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#### Protected Management Frames

#### WMM®

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#### WPA3™-Personal 2022-06

#### Wi-Fi CERTIFIED™ a

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RTS with BW Signaling

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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