



# Wi-Fi CERTIFIED® Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: [www.wi-fi.org](http://www.wi-fi.org)

**Certification ID: WFA131361**

## Product Info

|                              |                          |
|------------------------------|--------------------------|
| <b>Date of Certification</b> | June 5, 2024             |
| <b>Company</b>               | Desay SV Automotive      |
| <b>Product Name</b>          | Domain Controller Module |
| <b>Product Model Variant</b> | IC2704/18                |
| <b>Model Number</b>          | IC2704/18                |
| <b>Category</b>              | Other                    |
| <b>Sub-category</b>          | In-vehicle Network       |

## Summary of Certifications

| <b>CLASSIFICATION</b>     | <b>CERTIFICATION</b>  |
|---------------------------|---|
| <b>Network management</b> | WMM®  |
| <b>Security</b>           | Protected Management Frames<br>WPA2™-Personal 2021-01<br>WPA3™-Personal 2020-12   |
| <b>Wi-Fi (MAC/PHY)</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 |

This certificate was downloaded on **2026-04-05** at **10:55:42** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and [other marks](#) are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



# Wi-Fi CERTIFIED® Certificate

Certification ID: WFA131361



Role: Access Point

Page 2 of 3

## Wi-Fi Components

### Wi-Fi Component Operating System

Android 11.0

### Wi-Fi Component Firmware

13.35.271

### RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 GHz         | 1             | 1            |
| 5 GHz           | 2             | 2            |

## 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 2020-12

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

### Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

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

This certificate was downloaded on **2026-04-05** at **10:55:42** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and [other marks](#) are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



# Wi-Fi CERTIFIED® Certificate

Certification ID: WFA131361



Role: Station

Page 3 of 3

## Wi-Fi Components

### Wi-Fi Component Operating System

Android 11.0

### Wi-Fi Component Firmware

13.35.271

### RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 GHz         | 1             | 1            |
| 5 GHz           | 2             | 2            |

## 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 2020-12

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

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

Power Management

Short Guard Interval

STBC

This certificate was downloaded on 2026-04-05 at 10:55:42 UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and [other marks](#) are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.