

## 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: WFA125681**

#### **Product Info**

**Date of Certification** April 5, 2023

**Company** Panasonic Automotive Systems Asia Pacific Co., Ltd.

Product Name Car Audio

Product Model Variant CV-RS2CA0DT

Model Number CV-RS2CA0DT

**Category** Other

**Sub-category** Other

## **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<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2020-02

WPA™-Personal



# **Wi-Fi CERTIFIED™ Certificate**



**Certification ID: WFA125681** 

Role: Access Point	Page 2 of 3

Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux

Wi-Fi Component Firmware

2.0.1.1

### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
5 GHz	1	1

#### **Certifications**

#### **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

MCS 8-9 Rx

Short Guard Interval

#### Wi-Fi CERTIFIED™ n

A-MPDU Tx

Short Guard Interval



## Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA125681** 



Role: Station Page 3 of 3

Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux

Wi-Fi Component Firmware

2.0.1.1

**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

**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™ ac (continued)

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

Wi-Fi CERTIFIED™ b

**Protected Management Frames** 

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2020-02

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

**Power Management** 

Short Guard Interval

STBC