



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org

Certification ID: WFA129480

Product Info

Date of Certification January 19, 2024

Company Panasonic Automotive Systems Co., Ltd.

Product Name Car Audio System

Product Model Variant Source (Updated WPA3R3+WPA2)

Model Number CN-SLFCR1AJA

Category Other

Sub-category In-vehicle Network

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Alternative topologies Wi-Fi Direct®

Applications Miracast®

Network management WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2022-06

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

5 GHz Spectrum Capabilities

Spectrum & Regulatory
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



Certification ID: WFA129480



Role: Access Point Page 2 of 6

Wi-Fi Components

Wi-Fi Component Operating System

Linux 4.14.75

Wi-Fi Component Firmware

17.68.1.p136

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

Spectrum & Regulatory

802.11d

WMM®

WMM®-Power Save

Legacy Power Save Unschedule auto PS

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

STBC

SU beamformer

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

STBC



Certification ID: WFA129480



Role: Access Point	Page 3 of 6
Wi-Fi Protected Setup™	
PIN Pushbutton	



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Role: Station Page 4 of 6

Wi-Fi Components

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Wi-Fi Component Firmware

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SU beamformee

Protected Management Frames

WMM®

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WPA2™-Personal 2021-01

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Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

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STBC

Wi-Fi Direct®

Wi-Fi Protected Setup™



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Certification ID: WFA129480



Role: Display Page 6 of 6			age 6 of 6
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Linux 4.14.75	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware	2.4 GHz	1	1
17.68.1.p136	5 GHz	2	2
Certifications			
Miracast®			
HDCP Encryption			