



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

Certification ID: WFA130432

Product Info

Date of Certification March 18, 2024

Company Panasonic Automotive Systems Co., Ltd.

Product Name Car Audio System

Product Model Variant Source (Updated WPA3R3+WPA2)

Model Number CN-SLCDF0AJ

Category Other

Sub-category In-vehicle Network

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Applications & Services Miracast®

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

Wi-Fi Direct®

Optimization WMM®

WMM®-Power Save

Security Protected Management Frames

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

WPA™-Personal

Spectrum & Regulatory

Features

Spectrum & Regulatory



Certification ID: WFA130432



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

5 GHz 2 2

Certifications

2.4 GHz Spectrum Capabilities WPA3™-Personal 2022-06

20 MHz Channel Width in 2.4 GHz

5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ ac

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

Wi-Fi CERTIFIED™ b

WMM®

WMM®-Power Save

Legacy Power Save Unschedule auto PS

WPA2™-Personal 2021-01

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ a

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

STBC

MCS 8-9 Rx Short Guard Interval

SU beamformer

Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval

STBC





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Wi-Fi Protected Setup™	
PIN	
Pushbutton	





Role: Station		P	age 4 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 17.68.1.p136	2.4 GHz	1	1	
17.00.1.p130	5 GHz	2	2	
Certifications				
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™	Wi-Fi CERTIFIED™ a		
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™	Wi-Fi CERTIFIED™ ac		
5 GHz Spectrum Capabilities	A-MPDU with A-MSDU			
20 MHz Channel Width in 5 GHz	LDPC Rx MCS 8-9 Rx			
40 MHz Channel Width in 5 GHz	Short Guard Interval STBC			
80 MHz Channel Width in 5 GHz	LDPC Tx			
Protected Management Frames	SU beamformee			
wmm®	Wi-Fi CERTIFIED™	^M b		
WMM®-Power Save	Wi-Fi CERTIFIED™	м g		
Legacy Power Save	Wi-Fi CERTIFIED™	™ n		
Unschedule auto PS	A-MPDU Tx			
	HT Duplicate Mode			
WPA2™-Personal 2021-01	OBSS on Extension Cha Power Management	annel		
WPA3™-Personal 2022-06	Short Guard Interval			
WDATM Downson	STBC			
WPA™-Personal	Wi-Fi Direct®			





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