



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

Certification ID: WFA132520

Product Info

Date of Certification	September 9, 2024
Company	Panasonic Automotive Systems Co., Ltd.
Product Name	Car Audio System
Product Model Variant	Source (Updated WPA3R3+WPA2)
Model Number	CN-SLFER1AJ
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
Spectrum & Regulatory Features	Spectrum & Regulatory



Wi-Fi CERTIFIED[™] Certificate





Wi-Fi Component Firmware 17.68.1.p136 2.4 GHz 1 1 5 GHz 2 2 Certifications 2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz Wi-Fi CERTIFIED™ a Sectrum Capabilities 20 MHz Channel Width in 5 GHz Wi-Fi CERTIFIED™ ac Source Transes 20 MHz Channel Width in 5 GHz A-MPDU with A-MSDU LDPC Rx LDPC Rx LDPC Rx LDPC Rx Source Transes Short Guard Interval Spectrum & Regulatory Wi-Fi CERTIFIED™ g WI-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ g WI-Fi CERTIFIED™ p Mi-Fi CERTIFIED™ p WI-Fi CERTIFIED™ p Mi-Fi CERTIFIED™ p <t< th=""><th>Role: Access Point</th><th></th><th colspan="3">Page 2 of 6</th></t<>	Role: Access Point		Page 2 of 6			
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		Short Guard Interval STBC				



Certification ID: WFA132520



Page 3 of 6

Role: Access Point

Wi-Fi Protected Setup™

PIN

Pushbutton

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Wi-Fi CERTIFIED[™] Certificate Certification ID: WFA132520



Role: Station

Role: Station	Page 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
	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®

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 MCS 8-9 Rx 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

Wi-Fi Direct®

Wi-Fi Protected Setup™

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Certification ID: WFA132520



Role: Station

Page 5 of 6

Wi-Fi Protected Setup™ (continued)

PIN

Pushbutton



Certification ID: WFA132520



Role: Display Page 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