



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

Certification ID: WFA129534

Product Info

January 19, 2024
Panasonic Automotive Systems Co., Ltd.
Car Audio System
Source (Updated WPA3R3+WPA2)
CN-SL3EE2AJ
Other
In-vehicle Network
Panasonic Automotive Systems Co., Ltd. Car Audio System Source (Updated WPA3R3+WPA2) CN-SL3EE2AJ Other

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™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

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Role: Access Point		Pa	age 2 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			
2.4 GHz Spectrum Capabilities	WPA3™-Persona	2022-06	
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED	™ a	
5 GHz Spectrum Capabilities	Wi-Fi CERTIFIED	™ ac	
20 MHz Channel Width in 5 GHz	A-MPDU with A-MSDU		
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	LDPC Tx		
	MCS 8-9 Rx Short Guard Interval		
Protected Management Frames	STBC		
Spectrum & Regulatory	SU beamformer		
802.11d	Wi-Fi CERTIFIED	™ b	
	Wi-Fi CERTIFIED	™ g	
WMM®	Wi-Fi CERTIFIED	™ n	
WMM®-Power Save	A-MPDU Tx		
Legacy Power Save	HT Duplicate Mode		
Unschedule auto PS	OBSS on Extension Ch Short Guard Interval	annel	
WPA2™-Personal 2021-01	STBC		

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Wi-Fi Protected Setup™ Page 3 of 6 PIN Pushbutton

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Role: Station

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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

2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ ac
20 MHz Channel Width in 2.4 GHz	A-MPDU with A-MSDU LDPC Rx
5 GHz Spectrum Capabilities	MCS 8-9 Rx Short Guard Interval
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	STBC LDPC Tx SU beamformee
Protected Management Frames	Wi-Fi CERTIFIED™ b
WMM®	Wi-Fi CERTIFIED™ g
WMM®-Power Save	Wi-Fi CERTIFIED™ n
Legacy Power Save Unschedule auto PS	A-MPDU Tx HT Duplicate Mode
Unschedule auto PS	OBSS on Extension Channel
WPA2 [™] -Personal 2021-01	OBSS on Extension Channel Power Management Short Guard Interval
	OBSS on Extension Channel Power Management
WPA2™-Personal 2021-01	OBSS on Extension Channel Power Management Short Guard Interval

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Role: Station

Role: Station	Page 5 of 6
Wi-Fi Protected Setup™ (continued)	
PIN Pushbutton	

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Role: Display		Pa	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 17.68.1.p136	2.4 GHz	1	1	
17.00.1.p130	5 GHz	2	2	
Certifications Miracast®				
HDCP Encryption				

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