



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

Certification ID: WFA134738

Product Info

Date of Certification February 7, 2025

Company Panasonic Automotive Systems Co., Ltd.

Product Name Car Audio System

Product Model Variant Source

Model Number CN-ST2EEAAE

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

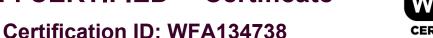
WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2022-06

Spectrum & Regulatory

Features

Spectrum & Regulatory





Wi Fi

Role: Access Point Page 2 of 6

Wi-Fi Components

Wi-Fi Component Operating System

Linux 4.14.75

Wi-Fi Component Firmware

17.68.113.p1

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

5 GHz 2 2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ ac

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

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

STBC

SU beamformer

Spectrum & Regulatory

Protected Management Frames

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™ n

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval

STBC





Certification ID: WFA134738

Wi-Fi Protected Setun™	Role: Access Point	
Wi-i i i i locected Setup	/i-Fi Protected Setup™	
PIN	IN	
Pushbutton	ushbutton	



Certification ID: WFA134738



Role: Station Page 4 of 6
Wi-Fi Components

Wi-Fi Component Operating System

Linux 4.14.75

Wi-Fi Component Firmware

17.68.113.p1

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

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

Protected Management Frames

WMM®

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ b

WMM®-Power Save

Legacy Power Save Unschedule auto PS

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

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™





Certification ID: WFA134738

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Certification ID: WFA134738

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 17.68.113.p1	2.4 GHz	1	1
17.00.113.p1	5 GHz	2	2
Certifications Miracast® HDCP Encryption			