

Wi-Fi CERTIFIED™ Certificate



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

Certification ID: WFA129980

Product Info

Date of Certification May 16, 2025

Company Panasonic Automotive Systems Co., Ltd.

Product Name Car Audio System

Product Model Variant Product bug fixes and features update

Model Number CK-CT2FF0AJ

Category Other

Sub-category In-vehicle Network

Summary of Certifications

CLASSIFICATION CERTIFICATION

Network management WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2024-10

Wi-Fi (MAC/PHY) 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



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Role: Access Point	Page 2 of 3
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Wi-Fi Components

Wi-Fi Component Operating System

Linux5.4

Wi-Fi Component Firmware

2.2-0.0.574

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz

5 GHz 2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

STBC

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™ b

Protected Management Frames

WMM®

Wi-Fi CERTIFIED™ g

WMM®-Power Save

Legacy Power Save

Unschedule auto PS

Wi-Fi CERTIFIED™ n

A-MPDU Tx

Short Guard Interval

STBC

WPA2™-Personal 2021-01

Wi-Fi CERTIFIED™ a

WPA3™-Personal 2024-10



Wi-Fi CERTIFIED™ a

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Role: Station		Page 3 of 3	
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Linux5.4	Bands Supported Transr	mit (Tx) Receive (Rx)	
Wi-Fi Component Firmware 2.2-0.0.574	2.4 GHz 1	1	
2.2 ⁻ 0.0.31 1	5 GHz 2	2	
Certifications			
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ ac	Wi-Fi CERTIFIED™ ac	
20 MHz Channel Width in 2.4 GHz	A-MPDU with A-MSDU LDPC Rx MCS 8-9 Rx		
5 GHz Spectrum Capabilities	Short Guard Interval		
20 MHz Channel Width in 5 GHz	STBC LDPC Tx		
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz			
	Wi-Fi CERTIFIED™ b		
Protected Management Frames	Wi-Fi CERTIFIED™ g	Wi-Fi CERTIFIED™ g	
WMM®	Wi-Fi CERTIFIED™ n	Wi-Fi CERTIFIED™ n	
WMM®-Power Save	A-MPDU Tx		
Legacy Power Save	Power Management Short Guard Interval		
Unschedule auto PS	STBC		
WPA2™-Personal 2021-01			
WPA3™-Personal 2024-10			