

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: WFA130595

Product Info

Date of Certification	March 29, 2024	
Company	Desay SV Automotive	
Product Name	Car Audio	
Product Model Variant	IC4444/18	
Model Number	IC4444/18	
Category	Other	
Sub-category	In-vehicle Network	

Summary of Certifications

CLASSIFICATION	CERTIFICATION
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
Optimization	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2020-12 WPA™-Personal



Wi-Fi CERTIFIED™ Certificate

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Role: Access Point Page			age 2 of 3
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Android 11.0 Wi-Fi Component Firmware 13.35.271	Bands Supported	Transmit (Tx)	Receive (Rx)
	2.4 GHz	1	1
	5 GHz	2	2
Certifications			
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ ac (continued)		
20 MHz Channel Width in 2.4 GHz	MCS 8-9 Rx		
	Short Guard Interval		
5 GHz Spectrum Capabilities	Wi-Fi CERTIFIED [™]	™ b	

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®

WPA2[™]-Personal 2021-01

WPA3[™]-Personal 2020-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU LDPC Rx LDPC Tx Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

HT Duplicate Mode OBSS on Extension Channel Short Guard Interval A-MPDU Tx



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Role: Station Page 3 of 3 **Wi-Fi Components** Wi-Fi Component Operating System **RF** Architecture Android 11.0 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz 1 1 13.35.271 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®

WPA2[™]-Personal 2021-01

WPA3[™]-Personal 2020-12

WPA[™]-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

Wi-Fi CERTIFIED™ ac (continued)

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