

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: WFA129023

Product Info

Date of Certification	November 28, 2023	
Company	Desay SV Automotive	
Product Name	Car Audio	
Product Model Variant	IC2663/18	
Model Number	IC2663/18	
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



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Role: Access Point			Page 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

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™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

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



Wi-Fi CERTIFIED[™] Certificate





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Role: Station 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 13.35.271

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

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED[™] ac

A-MPDU with A-MSDU LDPC Rx MCS 8-9 Rx

Wi-Fi CERTIFIED[™] ac (continued)

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Short Guard Interval STBC LDPC Tx SU beamformee

5 GHz

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