

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: WFA120412

Product Info

Date of Certification	December 7, 2023
Company	Pioneer Corporation
Product Name	Navigation System
Product Model Variant	AVIC-RQ720_11n WPA2 updated
Model Number	AVIC-RQ720
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 2020-12
Wi-Fi (MAC/PHY)	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n



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Role: Access Point	Page 2 of 3		
Wi-Fi Components			
Wi-Fi Component Operating System Linux Versijon v4.14.137	RF Architecture		
Wi-Fi Component Firmware	Bands Supported		Receive (Rx)
13.35.205.53GAUGE ES100	2.4 GHz	1	1
Certifications			
2.4 GHz Spectrum Capabilities			
20 MHz Channel Width in 2.4 GHz			
Protected Management Frames			
WMM®			
WMM®-Power Save			
WPA2™-Personal 2021-01			
WPA3™-Personal 2020-12			
Wi-Fi CERTIFIED™ b			
Wi-Fi CERTIFIED™ g			
Wi-Fi CERTIFIED™ n			
A-MPDU Tx Short Guard Interval			

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Certification ID: WFA120412



Role: Station	Page 3 of 3			
Wi-Fi Components Wi-Fi Component Operating System	RF Architecture			
Linux Versiion v4.14.137 Wi-Fi Component Firmware 13.35.205.53GAUGE ES100	Bands Supported 2.4 GHz	Transmit (Tx) 1	Receive (Rx) 1	
Certifications 2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz				
Protected Management Frames WMM®				
WPA2™-Personal 2021-01 WPA3™-Personal 2020-12				
Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g				
Wi-Fi CERTIFIED™ n A-MPDU Tx Power Management Short Guard Interval STBC				