



## Wi-Fi CERTIFIED™ Interoperability Certificate

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



**Certification ID: WFA97673**

**Page 1 of 2**

<b>Date of Last Certification</b>	August 06, 2020
<b>Company</b>	Faurecia Clarion Electronics (Foshan) Limited Company
<b>Product</b>	In-Vehicle Infotainment System
<b>Model Number</b>	RQ9098-NQ
<b>Product Identifier(s)</b>	
<b>Category</b>	Other
<b>Subcategory</b>	In-vehicle Network
<b>Hardware Version</b>	Product: VERA, Wi-Fi Component: V1.0
<b>Firmware Version</b>	Product: V25.0.0.6.1.0.1.1, Wi-Fi Component: rtl8821cs v5.2.18_25830.20171225_COEX20170908-1f1f
<b>Operating System</b>	Linux, version: V25.0.0.6.1.0.1.1
<b>Frequency Band(s)</b>	2.4 GHz, 5 GHz

### Summary of Certifications

<b>CLASSIFICATION</b>	<b>PROGRAM</b>
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac
	WPA™ - Personal
	WPA2™ - Personal
	Wi-Fi Direct®
Optimization	WMM®



**Security**

WPA™ - Personal  
WPA2™ - Personal  
Protected Management Frames

**Wi-Fi CERTIFIED™ a**

**Wi-Fi CERTIFIED™ b**

**Wi-Fi CERTIFIED™ g**

**Wi-Fi CERTIFIED™ n**

2.4 GHz, 5 GHz  
1 Spatial Stream 2.4 GHz  
1 Spatial Stream 5 GHz  
Short Guard Interval  
TX A-MPDU  
STBC Receive  
40 MHz operation in 2.4 GHz, with coexistence mechanisms  
40 MHz operation in 5 GHz

**Wi-Fi CERTIFIED™ ac**

1 Spatial Stream 5 GHz  
Rx MCS 8-9 (256-QAM)  
Rx STBC 2x1  
Rx A-MPDU of A-MSDU  
Low Density Parity Check coding

**Wi-Fi Direct®**

2.4 GHz, 5 GHz

**WMM®**