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 ID: WFA132584

Product Info

Date of Certification	September 23, 2024
Company	Beijing Roborock Technology Co., Ltd.
Product Name	Robotic Vacuum Cleaner
Product Model Variant	QC0CRL
Model Number	QC0CRL
Category	Smart Home
Sub-category	Smart Appliances (Small)

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Network management	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2023-12
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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Wi-Fi Components

Wi-Fi Component Operating System
linux-v5.15.94

Wi-Fi Component Firmware
BL-M8189FS6 V2.2

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz
40 MHz Channel Width in 2.4 GHz

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx
Short Guard Interval
STBC