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: WFA98137

Product Info

Date of Certification	May 18, 2020
Company	Jiangsu Toppower Automotive Electronics Co., Ltd.
Product Name	CRS 3.0
Product Model Variant	2020-05-18 (WFA98091 - 10961561)
Model Number	CRS 3.0 37W
Category	Other
Sub-category	In-vehicle Network

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Connectivity	5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ n
Optimization	WMM®
Security	Protected Management Frames WPA2™-Personal 2018-04

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Wi-Fi Components

Wi-Fi Component Operating System

Linux, version:4.1.1

Wi-Fi Component Firmware

9.40.112

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
5 GHz	2	2

Certifications

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 2018-04

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU
LDPC Rx
LDPC Tx
MCS 8-9 Rx
Short Guard Interval
STBC

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel
RIFS

Wi-Fi CERTIFIED™ n (continued)

Short Guard Interval
A-MPDU Tx