



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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Role: Access Point

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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

Wi-Fi CERTIFIED™ n (continued)

Short Guard Interval
A-MPDU Tx

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

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