



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: WFA110947

Product Info

| | |
|-----------------------|---------------------|
| Date of Certification | April 24, 2024 |
| Company | Visteon Corporation |
| Product Name | Mahindra Smart Core |
| Product Model Variant | S220 Mahindra |
| Model Number | W601 |
| Category | Other |
| Sub-category | In-vehicle Network |

Summary of Certifications

| CLASSIFICATION | CERTIFICATION |
|----------------|---|
| Connectivity | 2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n |
| Optimization | WMM® |
| Security | Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2023-12 |



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA110947



Role: Access Point

Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

4.5.3.0.189.0

RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 GHz | 1 | 1 |
| 5 GHz | 1 | 1 |

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

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 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

RTS with BW Signaling

Short Guard Interval

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel

Short Guard Interval

A-MPDU Tx



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA110947



Role: Station

Page 3 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

4.5.3.0.189.0

RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 GHz | 1 | 1 |
| 5 GHz | 1 | 1 |

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

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 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

RTS with BW Signaling

A-MPDU with A-MSDU

LDPC Rx

Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx

OBSS on Extension Channel

Short Guard Interval

STBC