

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: WFA111636

Product Info

Date of Certification May 7, 2021

Company Hyundai Mobis

Product Name GEN1 China OEM Ver 1.0

Product Model Variant VTXXXSECG

Model Number VT251SECG

Category Other

Sub-category Navigation/GPS

Summary of Certifications

CLASSIFICATION CERTIFICATION

Network management WMM®

Security Protected Management Frames

WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2020-02

Wi-Fi (MAC/PHY) 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



Wi-Fi CERTIFIED™ Certificate

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Role: Access Point Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Android, version 9

Wi-Fi Component Firmware

13.35.205.4(r727385 CY)FWID 01-f8190c11

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz 2 2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

Short Guard Interval

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™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2020-02

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval

A-MPDU Tx



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Role: Station Page 3 of 3

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Wi-Fi CERTIFIED™ ac (continued)

Short Guard Interval

LDPC Tx

SU beamformee

5 GHz Spectrum Capabilities

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40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2020-02

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

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