

# 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: WFA121203** 

#### **Product Info**

**Date of Certification** August 17, 2022

**Company** Hyundai Mobis

Product Name D-Audio2.0 Value PU

Product Model Variant D-Audio 2.0 Value PU

Model Number DAUDIO2.0V PU

**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 2018-04

WPA™-Personal

Spectrum & Regulatory

**Features** 

Spectrum & Regulatory



# Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA121203** 



**Role: Access Point** Page 2 of 3

Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux, version:3.18.24-tcc

Wi-Fi Component Firmware

9.40.94

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz

Certifications

2.4 GHz Spectrum Capabilities

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

Wi-Fi CERTIFIED™ ac (continued)

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

**Protected Management Frames** 

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

HT Duplicate Mode **OBSS** on Extension Channel

Short Guard Interval

A-MPDU Tx

**WMM®** 

WPA2™-Personal 2018-04

Wi-Fi CERTIFIED™ a

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Wi-Fi CERTIFIED™ ac



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Role: Station Page 3 of 3

Wi-Fi Components

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**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 40 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

Spectrum & Regulatory

**Protected Management Frames** 

**WMM®** 

802.11h

WPA2™-Personal 2018-04

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval