

### 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: WFA131108** 

### **Product Info**

Date of Certification September 12, 2024

Company Soundmax Electronics Ltd

Product Name Digital Media Receiver

Product Model Variant No

Model Number LCCP3

**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<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2023-12



# Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA131108** 



Role: Access Point Page 2 of 3

Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux

Wi-Fi Component Firmware

VER-24.8

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

5 GHz 1

#### **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<sup>™</sup>-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

MCS 8-9 Rx

Short Guard Interval

#### Wi-Fi CERTIFIED™ n

OBSS on Extension Channel

Short Guard Interval

A-MPDU Tx



Short Guard Interval

# Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA131108** 



**Role: Station** Page 3 of 3 Wi-Fi Components **Wi-Fi Component Operating System RF Architecture** Linux Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz VER-24.8 5 GHz Certifications 2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ ac (continued) 20 MHz Channel Width in 2.4 GHz LDPC Tx Wi-Fi CERTIFIED™ b **5 GHz Spectrum Capabilities** Wi-Fi CERTIFIED™ g 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 A-MPDU Tx **Protected Management Frames OBSS** on Extension Channel Short Guard Interval **WMM®** WPA2™-Personal 2021-01 WPA3<sup>™</sup>-Personal 2023-12 Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac A-MPDU with A-MSDU MCS 8-9 Rx