

# 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: WFA134107** 

# **Product Info**

**Date of Certification** February 21, 2025

**Company** Lear Corporation Engineering GmbH

Product Name ConBox2020RD

Product Model Variant p4

Model Number CB20RDNAR1

**Category** Routers

Sub-category Mobile Access Point

# **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 2022-06

Spectrum & Regulatory

**Features** 

Spectrum & Regulatory



# Wi-Fi CERTIFIED™ Certificate



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Role: Access Point	Page 2 of 2
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## Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux

Wi-Fi Component Firmware

110.p4

## **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

#### Wi-Fi CERTIFIED™ a

## Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

Extended 5 GHz Channel Support

LDPC Rx

LDPC Tx

MCS 8 Rx

MCS 8-9 Rx

Short Guard Interval

# **Protected Management Frames**

#### **Spectrum & Regulatory**

802.11d

802.11h

#### Wi-Fi CERTIFIED™ b

# Wi-Fi CERTIFIED™ g

## **WMM®**

Max Throughput

# WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

# Wi-Fi CERTIFIED™ n

HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval

A-MPDU Tx