

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: WFA128991

Product Info

Date of Certification January 10, 2025

Company Lear Corporation Engineering GmbH

Product Name ConBox2020RD

Product Model Variant p4 firmware

Model Number CB20RDCHN1

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[™]-Personal 2021-01 WPA3[™]-Personal 2022-06

Spectrum & Regulatory

Features

Spectrum & Regulatory



Wi-Fi CERTIFIED™ Certificate



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Role: Access Point	Page 2 of 2

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 Wi-Fi CE

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