



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: WFA130936

Product Info

| | |
|------------------------------|---|
| Date of Certification | November 11, 2024 |
| Company | Microchip Technology Inc. |
| Product Name | PIC32MZ-W2 Wi-Fi® SoC and Module Family |
| Product Model Variant | RNWF02Px_fw3.x_ECN60x |
| Model Number | RNWF02 |
| Category | Other |
| Sub-category | Embedded Module |

Summary of Certifications

| CLASSIFICATION | CERTIFICATION |
|-----------------------|---|
| Connectivity | 2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n |
| Optimization | WMM® |
| Security | Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2024-10 |



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA130936



Role: Station

Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Custom

Wi-Fi Component Firmware

3.x

RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 GHz | 1 | 1 |

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2024-10

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx

Short Guard Interval