



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
Network management	WMM®
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2024-10
Wi-Fi (MAC/PHY)	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

This certificate was downloaded on **2025-05-12** at **14:43:25** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



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

This certificate was downloaded on **2025-05-12** at **14:43:25** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and other marks are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.