

# 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: WFA132711

### **Product Info**

Date of Certification	May 8, 2025
Company	NXP Semiconductors
Product Name	8801
Product Model Variant	RTOS-8801-p23
Model Number	8801
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

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Role: Access Point	Page 2 of 3			
Wi-Fi Components Wi-Fi Component Operating System RTOS Wi-Fi Component Firmware	RF Architecture Bands Supported 2.4 GHz	Transmit (Tx)	Receive (Rx)	
14.91.111.p23 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 Short Guard Interval A-MPDU Tx				



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Role: Station	Page 3 of 3			
Wi-Fi Components				
Wi-Fi Component Operating System	<b>RF Architecture</b>			
RTOS	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware 14.91.111.p23	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				

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