Wi-Fi CERTIFIED™ Interoperability Certificate

This certificate lists the features that have successfully
completed Wi-Fi Alliance interoperability testing.
Learn more: www.wi-fi.org/certification/programs

Date of Last Certification	August 02, 2019
Company	Espressif Inc.
Product	WI-FI Internet of Things Module
Model Number	ESP-WROOM-02D
Product Identifier(s)	
Category	Other
Subcategory	Embedded Module
Hardware Version	Product: V1.3, Wi-Fi Component: V1.3
Firmware Version	Product: V1.6.2, Wi-Fi Component: V3.3
Operating System	Proprietary / Other: FreeRTOS, version: V10.0.1
Frequency Band(s)	2.4 GHz

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ b, g, n
	WPA™ - Personal
	WPA2™ - Personal
Optimization	WMM®

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Security

WPA™ - Personal
WPA2™ - Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz
1 Spatial Stream 2.4 GHz
Short Guard Interval
STBC Receive

WMM®