



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: WFA56276

Product Info

Date of Certification	September 12, 2014
Company	NETGEAR
Product Name	MoCA 2.0 N600 WiFi bridge/extender
Product Model Variant	2014-09-12 (WFA56276 - 2255706)
Model Number	WM2500RP
Category	Routers
Sub-category	Cable, DSL or Other Broadband Gateway (Integrated Home Access Device)

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM® WMM®-Power Save
Security	WPA2™-Enterprise WPA2™-Personal WPA™-Enterprise WPA™-Personal



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Role: Access Point

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Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

V1.0.0.26

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz
40 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

WMM®

WMM®-Power Save

WPA2™-Enterprise

EAP methods

WPA2™-Personal

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel
RIFS
Short Guard Interval
A-MPDU Tx

Wi-Fi Protected Setup™

PIN
Pushbutton