



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



Certification ID: WFA55242

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Date of Last Certification	September 19, 2014
Company	NETGEAR Canada
Product	N300 WiFi Range Extender
Model Number	WN3000RP
Product Identifier(s)	
Category	Routers
Subcategory	Access Point for Home or Small Office (Wireless Router)
Hardware Version	Product: V2/V3, Wi-Fi Component: MT7620A
Firmware Version	Product: V1.0.0.30-wifi-20140613, Wi-Fi Component: 2.7.1.6
Operating System	Linux, version: 2.6.36
Frequency Band(s)	2.4 GHz

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ b, g
	WPA™ - Personal
	WPA2™ - Personal
Optimization	WMM®
	WMM®-Power Save
Access	Wi-Fi Protected Setup™



Security

WPA™ - Personal
WPA2™ - Personal

Optional n features

2.4 GHz
2 Spatial Streams 2.4 GHz
Short Guard Interval
TX A-MPDU
STBC Transmit
40 MHz operation in 2.4 GHz, with coexistence mechanisms
HT Duplicate Mode (MCS 32)

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

WMM®

WMM®-Power Save

Wi-Fi Protected Setup™

2.4 GHz
PIN
Push-Button (PBC)