



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: WFA50272

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Date of Last Certification	November 25, 2013
Company	NETGEAR Canada
Product	A6100 WiFi Adapter
Model Number	A6100
Product Identifier(s)	
Category	Other
Subcategory	Other
Hardware Version	Product: V1, Wi-Fi Component: V1
Firmware Version	Product: 1024.2.1120.2013, Wi-Fi Component: 1024.2.1120.2013
Operating System	Windows 7
Frequency Band(s)	2.4 GHz, 5 GHz

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac WPA™ – Enterprise, Personal WPA2™ – Enterprise, Personal
Optimization	WMM®
Access	Wi-Fi Protected Setup™



Security

WPA™ – Enterprise, Personal
WPA2™ – Enterprise, Personal
EAP Type(s)
EAP-TLS
PEAPv0/EAP-MSCHAPv2

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz
1 Spatial Stream 2.4 GHz
1 Spatial Stream 5 GHz
Short Guard Interval
TX A-MPDU
40 MHz operation in 2.4 GHz, with coexistence mechanisms
40 MHz operation in 5 GHz

Wi-Fi CERTIFIED™ ac

1 Spatial Stream 5 GHz
Rx MCS 8-9 (256-QAM)
Rx STBC 2x1
Rx A-MPDU of A-MSDU

WMM®

Wi-Fi Protected Setup™

2.4 GHz, 5 GHz
PIN
Push-Button (PBC)