



## 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](http://www.wi-fi.org/certification/programs)



**Certification ID: WFA7461**

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<b>Date of Last Certification</b>	July 01, 2009
<b>Company</b>	NETGEAR Canada
<b>Product</b>	RangeMax Dual Band Wireless-N USB Adapter
<b>Model Number</b>	WNDA3100v2
<b>Product Identifier(s)</b>	NA (SKU), GE (Other)
<b>Category</b>	Computers & Accessories
<b>Subcategory</b>	External Adapter
<b>Hardware Version</b>	Product: , Wi-Fi Component:
<b>Firmware Version</b>	Product: v1.0, Wi-Fi Component:
<b>Operating System</b>	Proprietary / Other: Unspecified
<b>Frequency Band(s)</b>	2.4 GHz, 5 GHz

### Summary of Certifications

<b>CLASSIFICATION</b>	<b>PROGRAM</b>
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n 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  
EAP-TTLS/MSCHAPv2  
PEAPv0/EAP-MSCHAPv2  
PEAPv1/EAP-GTC  
EAP-SIM  
EAP-AKA  
EAP-FAST

**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  
2 Spatial Streams 5 GHz  
Short Guard Interval  
40 MHz operation in 5 GHz  
HT Duplicate Mode (MCS 32)

**WMM®**

**Wi-Fi Protected Setup™**

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