

## 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: WFA19989**

#### Product Info

**Date of Certification** July 2, 2013

**Company** NETGEAR

Product Name NETGEAR AC1450 WiFi Router

**Product Model Variant** 2013-07-02 (WFA19989 - 21938)

Model Number AC1450

**Category** Routers

**Sub-category** Access Point for Home or Small Office (Wireless Router)

#### **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<sup>™</sup>-Enterprise

WPA2™-Personal



# **Wi-Fi CERTIFIED™ Certificate**

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Role: Access Point			Page 2 of 2	
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Proprietary / Other, description:(empty)	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware (empty)	2.4 GHz	3	3	
	5 GHz	3	3	
Certifications				
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED	™ n		
20 MHz Channel Width in 2.4 GHz	HT Duplicate Mode			
40 MHz Channel Width in 2.4 GHz	Short Guard Interval STBC			
5 GHz Spectrum Capabilities	A-MPDU Tx			
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz	Wi-Fi Protected S	etup™		
	PIN			
WMM®	Pushbutton			
WMM®-Power Save				
WPA2™-Enterprise				
EAP methods				
WPA2™-Personal				
Wi-Fi CERTIFIED™ a				
Wi-Fi CERTIFIED™ b				
Wi-Fi CERTIFIED™ g				