



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



**Certification ID: WFA50004**

## Product Info

Date of Certification	November 13, 2013
Company	NETGEAR
Product Name	AC781S Mobile WiFi Hotspot
Product Model Variant	2013-11-13 (WFA50004 - 1368004)
Model Number	AC781S
Category	Routers
Sub-category	Mobile Access Point

## 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™-Personal WPA™-Personal
Wi-Fi & Cellular Radio Coexistence	CWG-RF



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA50004



Role: Access Point

Page 2 of 2

## Wi-Fi Components

### Wi-Fi Component Operating System

Linux

### Wi-Fi Component Firmware

1.0

### 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

### Wi-Fi CERTIFIED™ n

Short Guard Interval  
A-MPDU Tx

### 5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz  
40 MHz Channel Width in 5 GHz

### Wi-Fi Protected Setup™

PIN  
Pushbutton

### CWG-RF

### WMM®

### WMM®-Power Save

### WPA2™-Personal

### WPA™-Personal

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g