

## 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: WFA53182**

#### Product Info

**Date of Certification** April 2, 2014

**Company** Broadcom Corporation

Product Name Broadcom 802.11 3X3 Access point

**Product Model Variant** 2014-04-02 (WFA53182 - 1773530)

Model Number BCM94708RDB\_NFC

**Category** Other

**Sub-category** Reference Design

#### **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®

Security WPA2<sup>™</sup>-Enterprise

WPA2™-Personal

**Spectrum & Regulatory** 

**Features** 

Spectrum & Regulatory



# **Wi-Fi CERTIFIED™ Certificate**

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Role: Access Point		P	age 2 of 2
Wi-Fi Components			
Wi-Fi Component Operating System Linux Wi-Fi Component Firmware 6.31.58	RF Architecture		
	Bands Supported	Transmit (Tx)	Receive (Rx)
	2.4 GHz	3	3
	5 GHz	3	3
Certifications			
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ b		
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™ g		
	Wi-Fi CERTIFIED™ n		
5 GHz Spectrum Capabilities	HT Duplicate Mode OBSS on Extension Channel RIFS		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz			
	Short Guard Interval		
Spectrum & Regulatory	A-MPDU Tx		
802.11d	Wi-Fi Protected Se	etup™	
802.11h	PIN		_
WMM®	Pushbutton NFC interface NFC tag		
WPA2™-Enterprise			
EAP methods			
WPA2™-Personal	l		
Wi-Fi CERTIFIED™ a			