

## 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: WFA54919**

#### **Product Info**

**Date of Certification** June 4, 2014

Company Linksys USA, Inc

Product Name AC1200 Dual Band Access Point

**Product Model Variant** 2014-06-04 (WFA54919 - 1940250)

Model Number LAPAC1200

**Category** Routers

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

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

**Optimization** WMM®

**Security** WPA2<sup>™</sup>-Enterprise

WPA<sup>™</sup>-Personal WPA<sup>™</sup>-Enterprise WPA<sup>™</sup>-Personal

Spectrum & Regulatory

Spectrum & Regulatory

**Features** 



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Wi-Fi Components

Wi-Fi Component Operating System

Linux, version:2.6.31

Wi-Fi Component Firmware

wlan\_10.2.85

**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™ a

Wi-Fi CERTIFIED™ ac

**WPA™-Personal** 

5 GHz Spectrum Capabilities

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

80 MHz Channel Width in 5 GHz

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

STBC

**Spectrum & Regulatory** 

802.11d

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

WPA2™-Enterprise

EAP methods

**OBSS** on Extension Channel

Wi-Fi CERTIFIED™ n

**RIFS** 

Short Guard Interval

STBC

A-MPDU Tx

WPA2™-Personal

**WPA™-Enterprise**