

# 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: WFA56814**

### **Product Info**

Date of Certification December 8, 2014

Company Linksys USA, Inc

Product Name Wi-Fi Simultaneous Dual-Band Wireless Range Extender

**Product Model Variant** 2014-12-08 (WFA56814 - 2365593)

Model Number RE4100W

Category Gaming, Media & Music

**Sub-category** Gaming Console/Peripherals

## **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

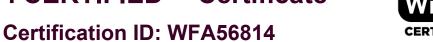
**Optimization** WMM®

Security WPA2<sup>™</sup>-Personal

WPA™-Personal



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Role: Station Page 2 of 2

Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux, version:2.6.36

Wi-Fi Component Firmware

N/A

**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

#### **5 GHz Spectrum Capabilities**

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

**WMM®** 

**WPA2™-Personal** 

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

### Wi-Fi CERTIFIED™ n (continued)

A-MPDU Tx

HT Duplicate Mode

**OBSS** on Extension Channel

RIFS

Short Guard Interval

#### Wi-Fi Protected Setup™

PIN

Pushbutton