

# 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: WFA19156**

### **Product Info**

**Date of Certification** May 23, 2013

Company Belkin International

Product Name AC1800 DB Wi-Fi Dual-Band AC+ Gigabit Router

**Product Model Variant** 2013-05-23 (WFA19156 - 20873)

Model Number F9K1118v2

**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®

Security WPA2<sup>™</sup>-Personal

WPA™-Personal



# **Wi-Fi CERTIFIED™ Certificate**





| Role: Access Point   |                      | Page 2 of 2                    |              |  |
|--|----------------------|--------------------------------|--------------|--|
| Wi-Fi Components   |                      |                                |              |  |
| Wi-Fi Component Operating System Proprietary / Other, description:(empty) Wi-Fi Component Firmware | RF Architecture      |                                |              |  |
|  | Bands Supported      | Transmit (Tx)                  | Receive (Rx) |  |
|  | 2.4 GHz              | 2                              | 2            |  |
| (empty)  | 5 GHz                | 3                              | 3            |  |
|  |                      |                                |              |  |
| Certifications   |                      |                                |              |  |
| 2.4 GHz Spectrum Capabilities  | Wi-Fi CERTIFIED      | Wi-Fi CERTIFIED™ n (continued) |              |  |
| 20 MHz Channel Width in 2.4 GHz  | Short Guard Interval |                                |              |  |

## **5 GHz Spectrum Capabilities**

40 MHz Channel Width in 2.4 GHz

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

HT Duplicate Mode

Short Guard Interval STBC
A-MPDU Tx

## Wi-Fi Protected Setup™

PIN Pushbutton