



Wi-Fi CERTIFIED™ Interoperability 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: WFA16656

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Date of Last Certification	October 29, 2012
Company	Belkin International
Product	AC1800 DB Wi-Fi Dual-Band AC+ Gigabit Router
Model Number	F9K1118
Product Identifier(s)	F9K1118v1 (SKU), F9K1118xx (Other)
Category	Routers
Subcategory	Access Point for Home or Small Office (Wireless Router)
Hardware Version	Product: , Wi-Fi Component:
Firmware Version	Product: v1.00.22WL/R01, Wi-Fi Component:
Operating System	Proprietary / Other: Unspecified
Frequency Band(s)	2.4 GHz, 5 GHz - Switchable

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n WPA™ - Personal WPA2™ - Personal
Optimization	WMM®
Access	Wi-Fi Protected Setup™



Security

WPA™ - Personal
WPA2™ - Personal
EAP Type(s)
Any EAP Type

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz - Concurrent
2 Spatial Streams 2.4 GHz
3 Spatial Streams 5 GHz
Short Guard Interval
TX A-MPDU
STBC Transmit
40 MHz operation in 2.4 GHz, with coexistence mechanisms
40 MHz operation in 5 GHz
HT Duplicate Mode (MCS 32)

WMM®

Wi-Fi Protected Setup™

2.4 GHz, 5 GHz - Concurrent
PIN
Push-Button (PBC)