



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: WFA4163

Product Info

Date of Certification	December 23, 2005
Company	HP Inc.
Product Name	Broadcom 802.11a/g Minicard
Product Model Variant	2005-12-23 (WFA4163 - 3090)
Model Number	Broadcom BCM94311MCAG
Category	Computers & Accessories
Sub-category	Internal Adapter

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Connectivity	5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ g
Optimization	WMM®
Security	WPA2™-Enterprise WPA2™-Personal WPA™-Enterprise WPA™-Personal



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Role: Station

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Wi-Fi Components

Wi-Fi Component Operating System

Proprietary / Other, description:(empty)

Wi-Fi Component Firmware

(empty)

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
5 GHz	1	1

Certifications

5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

WMM®

WPA2™-Enterprise

EAP methods

EAP SIM

EAP TLS

EAP TTLS

PEAPv0

PEAPv1

WPA2™-Personal

WPA™-Enterprise

WPA™-Personal

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