



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: WFA18344

Product Info

Date of Certification	January 23, 2013
Company	HP Inc.
Product Name	HP Pavilion Notebook PC with Mediatek MT7630E 802.11bgn Wi-Fi + BT4.0 combo HMC
Product Model Variant	2013-01-23 (WFA18344 - 19848)
Model Number	TPN-W109
Category	Computers & Accessories
Sub-category	Laptop Computer

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Connectivity	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi Direct®
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)
2.4 GHz	1	1

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™ n (continued)

HT Duplicate Mode

Short Guard Interval

WMM®

Wi-Fi Direct®

WPA2™-Enterprise

EAP methods

EAP TLS

PEAPv0

Wi-Fi Protected Setup™

PIN

Pushbutton

WPA2™-Personal

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

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