

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: WFA50912

Prod	uct l	Info
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Date of Certification November 8, 2013

Company H3C

Product Name H3C WA4620i-ACN WLAN AP and H3C WX Series WLAN Controller

Product Model Variant 2013-11-08 (WFA50912 - 1409065)

Model Number H3C WA4620i-ACN WLAN AP and H3C WX Series WLAN Controller

Category Routers

Sub-category Enterprise/Service Provider Access Point, Switch/Controller or Router

Summary of Certifications

CLASSIFICATION CERTIFICATION

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Optimization WMM®

WMM®-Power Save

Security WPA2™-Enterprise

WPA2™-Personal

Spectrum & Regulatory

Spectrum & Regulatory

Features



Wi-Fi CERTIFIED™ Certificate

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Role: Access Point Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

COMWARE V500R002

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 3

5 GHz 3 3

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz WPA2™-Enterprise (continued)

EAP methods

5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

Spectrum & Regulatory

Wi-Fi CERTIFIED™ a

WPA2™-Personal

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

STBC

WMM®

802.11d

802.11h

Wi-Fi CERTIFIED™ b

WMM®-Power Save

Legacy Power Save Unschedule auto PS

<u>Wi-Fi</u> CERTIFIED™ n

Wi-Fi CERTIFIED™ g

OBSS on Extension Channel

RIFS

WPA2™-Enterprise



Wi-Fi CERTIFIED™ Certificate





Role: Access Point
Wi-Fi CERTIFIED™ n (continued)
Short Guard Interval STBC A-MPDU Tx