

# 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: WFA53520**

## **Product Info**

**Date of Certification** March 17, 2014

**Company** Vantiva

Product Name Wireless-AC/N Dual Radio Access Point with Single Point Setup

**Product Model Variant** 2014-03-17 (WFA53520 - 1730968)

Model Number WAP371

**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®

Security WPA2<sup>™</sup>-Enterprise

WPA2<sup>™</sup>-Personal WPA<sup>™</sup>-Enterprise WPA<sup>™</sup>-Personal



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Role: Access Point	Page 2 of 2

## Wi-Fi Components

**Wi-Fi Component Operating System** 

Windows XP

Wi-Fi Component Firmware

1.0.0.9

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	3	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

#### **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

#### **WMM®**

### WPA2™-Enterprise

EAP methods

WPA2™-Personal

WPA™-Enterprise

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

## Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

HT Duplicate Mode

**OBSS** on Extension Channel

RIFS

Short Guard Interval