

# 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: WFA57554**

# **Product Info**

**Date of Certification** December 5, 2014

**Company** Dell Technologies

Product Name Dell PowerConnect W-3200 Controller/Dell PowerConnect W-AP204

**Access Point** 

**Product Model Variant** 2014-12-05 (WFA57554 - 2464617)

Model Number W-3200/W-AP204

**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<sup>™</sup>-Enterprise

WPA2™-Personal

**Spectrum & Regulatory** 

Spectrum & Regulatory

**Features** 



# Wi-Fi CERTIFIED™ Certificate

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Role: Access Point	Page 2 of 2

## Wi-Fi Components

## Wi-Fi Component Operating System

Proprietary / Other, version: Aruba OS, Version: 6.4.1, description: It is Indoor AP with Aruba OS.

#### Wi-Fi Component Firmware

6.4.1

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

# 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

## Spectrum & Regulatory

802.11d 802.11h

# **WMM®**

WMM®-Power Save

## WPA2™-Enterprise

EAP methods

#### WPA2™-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

STBC

SU beamformer

## Wi-Fi CERTIFIED™ b

## Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

**OBSS on Extension Channel** 

**RIFS** 

Short Guard Interval

STBC

A-MPDU Tx