

# 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: WFA50434**

## Product Info

**Date of Certification** September 20, 2013

**Company** Dell Technologies

Product Name Dell PowerConnect W-3600 Controller/Dell PowerConnect W-AP224

**Access Point** 

**Product Model Variant** 2013-09-20 (WFA50434 - 1321554)

Model Number W-3600/W-AP224

**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** 



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Role: Access Point	Page 2 of 2

Wi-Fi Compone	ents
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#### Wi-Fi Component Operating System

Proprietary / Other, version:6.3.0.0, description:Aruba OS

### Wi-Fi Component Firmware

(empty)

#### **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

#### **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

Short Guard Interval

STBC

A-MPDU Tx