

### 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: WFA55430**

### **Product Info**

**Date of Certification** November 14, 2016

Company Hewlett Packard Enterprise

Product Name Aruba 7210 Multiservice Mobility Controller/AP-214 Access Point

**Product Model Variant** 2016-11-14 (WFA55430 - 5521483)

Model Number 7210/AP-214

**Category** Routers

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

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 2

Wi-Fi Protected Setup™

Network management WMM®

WMM®-Power Save

**Security** Protected Management Frames

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

Segment-specific Wi-Fi Vantage™ Release 1

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Spectrum & Regulatory
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ ac
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



# **Wi-Fi CERTIFIED™ Certificate**

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Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Proprietary / Other, version:Aruba OS 6.4.2, description:Indoor AP/Aruba OS 6.4.2	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware	2.4 GHz	3	3	
6.4.2	5 GHz	3	3	
Certifications				
2.4 GHz Spectrum Capabilities	WMM®-Power Sa	WMM®-Power Save		
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	Legacy Power Save Unschedule auto PS			
5 GHz Spectrum Capabilities	WPA2™-Enterpri	se		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz	EAP methods			
80 MHz Channel Width in 5 GHz	WPA2™-Persona	ı		
Passpoint® Release 2	Wi-Fi CERTIFIED	Wi-Fi CERTIFIED™ a		
Online Sign Up and Policy provisioning	Wi-Fi CERTIFIED	Wi-Fi CERTIFIED™ ac		

### **Protected Management Frames**

### Spectrum & Regulatory

802.11d 802.11h

**WMM®** 

## 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



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Wi-Fi CERTIFIED™ g	
Wi-Fi CERTIFIED™ n	
OBSS on Extension Channel RIFS Short Guard Interval STBC A-MPDU Tx	
Wi-Fi Protected Setup™  PIN  Pushbutton	
Wi-Fi Vantage™ Release 1	

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