

# 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: WFA65761**

#### **Product Info**

**Date of Certification** November 14, 2016

**Company** Hewlett Packard Enterprise

Product Name IAP–215 Access Point and Virtual Controller (IAP–225, IAP-215, IAP-205,

IAP-205h, IAP-275)

**Product Model Variant** 2016-11-14 (WFA65761 - 5497733)

Model Number IAP-215 -/IAP-225/ IAP-205/ IAP-205H/ IAP-275

**Category** Routers

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

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 2

**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

Wi-Fi Vantage™ Release 1

**Security** Protected Management Frames

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

Spectrum & Regulatory

**Features** 

Spectrum & Regulatory



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Role. Access Follit	rayı

#### Wi-Fi Components

#### Wi-Fi Component Operating System

Proprietary / Other, version: Aruba OS 6.4.2, description:Indoor AP/Aruba OS 6.4.2

#### Wi-Fi Component Firmware

6.4.2

#### **RF Architecture**

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

#### Certifications

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**

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

### WPA2™-Enterprise

EAP methods

#### Passpoint® Release 2

Spectrum & Regulatory

Online Sign Up and Policy provisioning

#### Wi-Fi CERTIFIED™ a

WPA2™-Personal

## Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU **Protected Management Frames** 

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

STBC

SU beamformer

## **WMM®**

802.11d

802.11h

Wi-Fi CERTIFIED™ b



# **Wi-Fi CERTIFIED™ Certificate**

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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 Vantage™ Release 1	
WI-FT Valitage Release 1	