



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

## Certification ID: WFA119584

### **Product Info**

**Date of Certification** October 14, 2022

Company Hewlett Packard Enterprise

Product Name AP-615

**Product Model Variant** 615

Model Number AP-615

**Category** Routers

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

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**Applications & Services** Wi-Fi Location™

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities6 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n

Wi-Fi Enhanced Open™ 2021-01

**Optimization** WMM®

Wi-Fi Agile Multiband™

Security Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2022-06





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Summary	of Cert	tifications	Cont	inued)
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**CLASSIFICATION** 

**CERTIFICATION** 

Spectrum & Regulatory

Spectrum & Regulatory

**Features** 





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Role: Access Point  Wi-Fi Components  Wi-Fi Component Operating System  AOS 8  Wi-Fi Component Firmware  AOS 8  Wi-Fi Component Firmware  AOS 8  Earnds Supported Transmit (Tx) Receive (Rx 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Wi-Fi Component Operating System AOS 8 Wi-Fi Component Firmware AOS 8  Wi-Fi Component Firmware AOS 8  EARLY  EARLY  EARLY  Bands Supported Transmit (Tx) Receive (Rx  2.4 GHz 2 2 2 6 GHz 2 2 2 6 GHz 2 2 2 Certifications  WMM®  EARLY  For Component Firmware  2.4 GHz 2 2 2 3 5 GHz 2 2 2 6 GHz 2 2 2 6 GHz 2 2 8  Certifications  WMM®  EARLY  For Component Tomps in the proper of the property of the
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Wi-Fi Component Firmware AOS 8  2.4 GHz 2 2 5 GHz 2 2 6 GHz 2 2  Certifications  2.4 GHz Spectrum Capabilities  WMM®  20 MHz Channel Width in 2.4 GHz  EAP methods  WPA2™-Enterprise 2018-04  EAP methods  WPA2™-Personal 2021-01
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5 GHz 2 2 6 GHz 2 2  Certifications  2.4 GHz Spectrum Capabilities  WMM®  20 MHz Channel Width in 2.4 GHz  EAP methods  WPA2™-Enterprise 2018-04  EAP methods  WPA2™-Personal 2021-01
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5 GHz Spectrum Capabilities  20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz  40 MHz Channel Width in 5 GHz
5 GHz Spectrum Capabilities  20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz  WPA2™-Personal 2021-01
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz  WPA2™-Personal 2021-01
40 MHz Channel Width in 5 GHz
COMPLETE THE STATE OF THE STATE
80 MHz Channel Width in 5 GHz WPA3™-Enterprise 2020-02
6 GHz Spectrum Capabilities  EAP methods  102 bit security
192-bit Security
20 MHz Channel Width in 6 GHz  40 MHz Channel Width in 6 GHz  WPA3™-Personal 2022-06
80 MHz Channel Width in 6 GHz  Wi-Fi Agile Multiband™
Protected Management Frames
Automatically populate BSS Transition candidate list  Cellular Data aware
Spectrum & Regulatory
802.11d <b>Wi-Fi CERTIFIED 6</b> ® 802.11h





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## Role: Access Point Page 4 of 4

#### Wi-Fi CERTIFIED 6® (continued)

Basic Trigger frame in HE MU PPDU

Co-located BSS

DL OFDMA

Individual Target Wake Time

LDPC Rx

LDPC Tx

MCS 8-9 Rx

MCS 8-9 Tx

MCS 10-11 Rx

MCS 10-11 Tx

MU-RTS Trigger frame

M-BSSID

Operating mode indication

SU beamformer

SU-MIMO

TXOP RTS Threshold

UL OFDMA

Wi-Fi 6E

Multiple M-BSSID

#### 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

#### Wi-Fi Enhanced Open™ 2021-01

## Wi-Fi Location™

Fine Timing Measurement 2017