



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

Certification ID: WFA93546

Product Info

Date of Certification March 6, 2025

Company H3C

Product Name H3C WA6320 WLAN AP with H3C WX Series WLAN Controller

Product Model Variant 2025-02-25

Model Number H3C WA6320 WLAN AP with H3C WX Series WLAN Controller

Category Routers

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

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 3

Connectivity 2.4 GHz Spectrum Capabilities

5 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®

WMM®-Power Save Wi-Fi Agile Multiband™

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2021-01 WPA3[™]-Enterprise 2022-12 WPA3[™]-Personal 2024-10





Certification ID: WFA93546

Summary	of Certification	ons (continued)
- Sullilliai y	oi oci illicalit	Jiio (Continucu)

Page 2 of 4

CLASSIFICATION

CERTIFICATION

Spectrum & Regulatory

Spectrum & Regulatory

Features





Certification ID: WFA93546

Role: Access Point	P	Page 3 of 4	
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Proprietary / Other, version:1.0, description: Comware	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware	2.4 GHz	2	2
V700R001	5 GHz	2	2
Certifications			
2.4 GHz Spectrum Capabilities	WMM®		
20 MHz Channel Width in 2.4 GHz	WMM®-Power Save		
40 WHIZ CHAINER WIGHT III 2.4 CHZ	Legacy Power Save		
5 GHz Spectrum Capabilities	Unschedule auto PS		
20 MHz Channel Width in 5 GHz	WPA2™-Enterpris	se 2018-04	
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	EAP methods		
Passpoint® Release 3	WPA2™-Personal 2021-01		
Roaming Consortium Selection	WPA3™-Enterpris	se 2022-12	
Terms and Conditions Venue Information	EAP methods		
	192-bit security		
Protected Management Frames	WPA3™-Personal	2024-10	
Spectrum & Regulatory			
802.11d	Wi-Fi Agile Multiband™		
802.11h	Wi-Fi CERTIFIED	6®	





Certification ID: WFA93546

Role: Access Point Page 4 of 4

Wi-Fi CERTIFIED 6® (continued)

A-MPDU with A-MSDU

Basic Trigger frame in HE MU PPDU

BSRP Trigger frame

DL MU-MIMO

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 EDCA Parameter Set element

MU-BAR Trigger frame

Operating mode subfield in A-Control field

Operating mode indication

Operating mode UL MU Rx

SU beamformer

SU-MIMO

UL OFDMA

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

DL MU-MIMO

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

A-MPDU Tx

OBSS on Extension Channel

Short Guard Interval

STBC

Wi-Fi Enhanced Open™ 2021-01