



Wi-Fi CERTIFIED™ Interoperability 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: WFA80989

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Date of Last Certification	November 29, 2018
Company	Ubiquiti Inc.
Product	UniFi In-Wall HD
Model Number	UAP-IW-HD
Product Identifier(s)	UAP-IW-HD (Other)
Category	Routers
Subcategory	Enterprise/Service Provider Access Point, Switch/Controller or Router
Hardware Version	Product: 1, Wi-Fi Component: 4
Firmware Version	Product: 4, Wi-Fi Component: 4
Operating System	Proprietary / Other: Unifi Network, version: 6
Frequency Band(s)	2.4 GHz, 5 GHz - Concurrent

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac WPA2™ – Enterprise, Personal
Optimization	WMM®



Security

WPA2™ – Enterprise, Personal
EAP Type(s)
Any EAP Type
Protected Management Frames

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz - Concurrent
2 Spatial Streams 2.4 GHz
3 Spatial Streams 5 GHz
Short Guard Interval
TX A-MPDU
STBC Transmit
40 MHz operation in 2.4 GHz, with coexistence mechanisms
40 MHz operation in 5 GHz
HT Duplicate Mode (MCS 32)

Wi-Fi CERTIFIED™ ac

4 Spatial Streams 5 GHz
Rx MCS 8-9 (256-QAM)
Tx STBC 2x1
Rx A-MPDU of A-MSDU
Tx SU beamformer
Low Density Parity Check coding
Tx DL MU-MIMO
RTS with BW Signaling
Rx 160 MHz operations
Extended 5 GHz Channel Support

WMM®