

# Wi-Fi CERTIFIED<sup>™</sup> 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: WFA78276**

## **Product Info**

Date of Certification	June 26, 2018
Company	Extreme Networks
Product Name	AP-7632 802.11ac Wave 2 Multi-User MIMO Access Point, Dedicated Sensor
Product Model Variant Model Number	2018-06-26 (WFA78276 - 7302601) AP-7632
Category	Routers
Sub-category	Enterprise/Service Provider Access Point, Switch/Controller or Router

## **Summary of Certifications**

CLASSIFICATION	CERTIFICATION
Network management	WMM® WMM®-Power Save
Security	Protected Management Frames WPA2™-Enterprise WPA2™-Personal 2017-10
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



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### **Role: Access Point**

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#### Wi-Fi Components

#### Wi-Fi Component Operating System

Proprietary / Other, version:WiNG 5.9.2.0-032R, description:version: WiNG 5.9.2

#### Wi-Fi Component Firmware

5.9.2.0-032R

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

#### Certifications

#### 2.4 GHz Spectrum Capabilities WPA2<sup>™</sup>-Enterprise 20 MHz Channel Width in 2.4 GHz EAP methods 40 MHz Channel Width in 2.4 GHz WPA2<sup>™</sup>-Personal 2017-10 **5 GHz Spectrum Capabilities** Wi-Fi CERTIFIED™ a 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz Wi-Fi CERTIFIED™ ac 80 MHz Channel Width in 5 GHz RTS with BW Signaling Extended 5 GHz Channel Support **Protected Management Frames** A-MPDU with A-MSDU LDPC Rx **Spectrum & Regulatory** LDPC Tx MCS 8-9 Rx 802.11d Short Guard Interval 802.11h STBC SU beamformer **WMM®** Wi-Fi CERTIFIED™ b WMM®-Power Save Wi-Fi CERTIFIED™ g Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ n

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#### Wi-Fi CERTIFIED™ n (continued)

OBSS on Extension Channel RIFS Short Guard Interval STBC A-MPDU Tx

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