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

Date of Last Certification	September 26, 2019
Company	EnGenius Technologies, Inc.
Product	AX1800 Ceiling Mount Managed Access Point
Model Number	EWS357AP
Product Identifier(s)	
Category	Routers
Subcategory	Cable, DSL or Other Broadband Gateway (Integrated Home Access Device)
Hardware Version	Product: V.1, Wi-Fi Component: V.1
Firmware Version	Product: V.3, Wi-Fi Component: V.3
Operating System	Linux
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
	WPA3™ – Enterprise, Personal
Optimization	WMM®
Access	Passpoint®

Security

WPA2™ – Enterprise, Personal
WPA3™ – Enterprise, Personal (Aug 2019)
    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
2 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

Wi-Fi CERTIFIED™ ac

2 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

WMM®

Passpoint®

Release 2

Passpoint® (Release 2)

Online Signup (OSU) and Policy Provisioning