



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: WFA70248

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Date of Last Certification	February 17, 2017
Company	Linksys, LLC
Product	Linksys AC2200 MU-MIMO Gigabit Tri-band Router
Model Number	EA8300
Product Identifier(s)	
Category	Routers
Subcategory	Access Point for Home or Small Office (Wireless Router)
Hardware Version	Product: EWW516-A1-BL REV:025(XC), Wi-Fi Component: EWW516-A1-BL REV:025(XC)
Firmware Version	Product: 1.1.1.178883, Wi-Fi Component: 1.1.1.178883
Operating System	Linux, version: 3.14.43
Frequency Band(s)	2.4 GHz, 5 GHz - Concurrent

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac
	WPA™ – Enterprise, Personal
	WPA2™ – Enterprise, Personal
Optimization	WMM®
	WMM®-Power Save
Access	Wi-Fi Protected Setup™



Security

WPA™ – Enterprise, Personal
WPA2™ – Enterprise, Personal
EAP Type(s)
EAP-TLS
EAP-TTLS/MSCHAPv2
PEAPv0/EAP-MSCHAPv2
PEAPv1/EAP-GTC
EAP-SIM
EAP-AKA
EAP-AKA Prime
EAP-FAST
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
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)
Rx A-MPDU of A-MSDU
Tx SU beamformer
Low Density Parity Check coding
Tx DL MU-MIMO

WMM®

WMM®-Power Save

Wi-Fi Protected Setup™

2.4 GHz, 5 GHz - Concurrent
PIN
Push-Button (PBC)