

Wi-Fi CERTIFIED® Certificate



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

Certification ID: WFA77942

Product Info

Date of Certification June 8, 2018

Company Linksys USA, Inc

Product Name AC2600 MU-MIMO GIGABIT ROUTER

Product Model Variant 2018-06-08 (WFA77942 - 7250738)

Model Number EA8100

Category Routers

Sub-category Access Point for Home or Small Office (Wireless Router)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Network management WMM®

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™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n



Wi-Fi CERTIFIED® Certificate

Certification ID: WFA77942



Role: Access Point	Page 2 of 3
--------------------	-------------

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

4.4.1.0

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	4	4
5 GHz	4	4

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz

5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz

Protected Management Frames

Spectrum & Regulatory

802.11d

WMM®

WPA2™-Enterprise

EAP methods

WPA2™-Personal 2017-10

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

SU beamformer

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

HT Duplicate Mode

OBSS on Extension Channel

RIFS

Short Guard Interval

STBC

A-MPDU Tx



Wi-Fi CERTIFIED® Certificate

Certification ID: WFA77942



Role: Access Point	Page 3 of 3
Wi-Fi Protected Setup™	
PIN Pushbutton	