

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/programs

Certification ID: WFA55379

Product Info

Date of Certification June 27, 2014

Company ASUSTeK Computer Inc.

Product Name EA-AC87 Wireless-AC1800 Access point/Media bridge

Product Model Variant 2014-06-27 (WFA55379 - 2028954)

Model Number EA-AC87

Category Routers

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

Summary of Certifications

CLASSIFICATION CERTIFICATION

Connectivity 5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ n

Optimization WMM®

Security WPA2™-Personal



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Role: Access Point Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

3.0.0.4.374

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

5 GHz 4

Certifications

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

WMM®

WPA2™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

SU beamformer

Wi-Fi CERTIFIED™ n

RIFS

Short Guard Interval

A-MPDU Tx