

# 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: WFA19421**

## **Product Info**

**Date of Certification** April 25, 2013

**Company** ASUSTeK Computer Inc.

Product Name Wireless-AC1900 Dual Band Gigabit Router

**Product Model Variant** 2013-04-25 (WFA19421 - 21197)

Model Number RT-AC68U

**Category** Routers

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

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

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

**Optimization** WMM®

Security WPA2<sup>™</sup>-Enterprise

WPA2™-Personal



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Role: Access Point	Page 2 of 2
Role. Access Politi	raye 2 01 2

## Wi-Fi Components

**Wi-Fi Component Operating System** 

Proprietary / Other, description:(empty)

Wi-Fi Component Firmware

(empty)

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	3	3
5 GHz	3	3

## **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

#### **WMM®**

## WPA2™-Enterprise

EAP methods

#### **WPA2™-Personal**

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

## Wi-Fi CERTIFIED™ n (continued)

HT Duplicate Mode Short Guard Interval STBC A-MPDU Tx