

# 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: WFA52419**

### **Product Info**

Date of Certification January 15, 2014

**Company** Hitron Technologies

Product Name CGNV4

**Product Model Variant** 2014-01-15 (WFA52419 - 1543749)

Model Number CGNV4

**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™-Personal



# **Wi-Fi CERTIFIED™ Certificate**





Role: Access Point	Page 2 of 2

### Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux, version:2.6.39

Wi-Fi Component Firmware

10.1.389

#### **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™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

**RIFS** 

Short Guard Interval

A-MPDU Tx