



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: WFA62092

Product Info

Date of Certification	September 11, 2015
Company	Cisco Systems
Product Name	Cisco CT5520 WLAN Controller and Cisco ASA 5506W-X Wireless Firewall
Product Model Variant	2015-09-11 (WFA62092 - 3375816)
Model Number	AIR-CT5520-K9 and ASA5506W-X Wireless Firewall
Category	Routers
Sub-category	Enterprise/Service Provider Access Point, Switch/Controller or Router

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Passpoint® Release 2
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® WMM®-Power Save
Security	Protected Management Frames WPA2™-Enterprise WPA2™-Personal WPA™-Enterprise WPA™-Personal
Spectrum & Regulatory Features	Spectrum & Regulatory



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA62092



Role: Access Point

Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Proprietary / Other, version:8.1.120.0, description:IOS

Wi-Fi Component Firmware

8.1.120.0

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

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

Passpoint® Release 2

Online Sign Up and Policy provisioning

Protected Management Frames

Spectrum & Regulatory

802.11d
802.11h

WMM®

WMM®-Power Save

WPA2™-Enterprise

EAP methods

WPA2™-Personal

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

RIFS
Short Guard Interval
A-MPDU Tx