

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: WFA73108

Product Info

Date of Certification August 14, 2017

Company Cisco Systems

Product Name Cisco IP Phone 8832

Product Model Variant 2017-08-14 (WFA73108 - 6035165)

Model Number CP-8832

Category Phones

Sub-category Phone, single-mode (Wi-Fi only)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

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

Optimization WMM®

Security Protected Management Frames

WPA2™-Enterprise WPA2™-Personal

Spectrum & Regulatory

Spectrum & Regulatory

Features



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Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Linux Wi-Fi Component Firmware 6.37.37.11	Bands Supported	Transmit (Tx)	Receive (Rx)
	2.4 GHz	1	1
	5 GHz	1	1
Certifications			
2.4 GHz Spectrum Capabilities	WPA2™-Enterprise (continued)		
20 MHz Channel Width in 2.4 GHz	PEAPv0		
40 MHz Channel Width in 2.4 GHz	PEAPv1		
5 GHz Spectrum Capabilities	WPA2™-Personal		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™	^и а	
	Wi-Fi CERTIFIED™	^v ac	
Protected Management Frames	DL MU-MIMO LDPC Rx		
Spectrum & Regulatory	MCS 8-9 Rx		
	Short Guard Interval STBC		
802.11h	LDPC Tx		
WMM®	SU beamformee		
WPA2™-Enterprise	Wi-Fi CERTIFIED™	w b	
EAP methods	Wi-Fi CERTIFIED™	и g	
EAP FAST-MSCHAPv2 EAP TLS	Wi-Fi CERTIFIED™	м n	



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Wi-Fi CERTIFIED™ n (continued)

STBC

A-MPDU Tx

OBSS on Extension Channel

RIFS

Short Guard Interval