

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: WFA74015

Product Info

Date of Certification February 13, 2019

Company Compal Broadband Networks, Inc.

Product Name CH7469CE

Product Model Variant 2019-02-13 (WFA74015 - 8028681)

Model Number CH7469CE

Category Routers

Sub-category Cable, DSL or Other Broadband Gateway (Integrated Home Access

Device)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

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®

WMM®-Power Save

Security Protected Management Frames

WPA2™-Personal 2018-04



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Role: Access Point		P	Page 2 of 2	
Vi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Linux	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware CH7465LG-NCIP-6.12.18.25-WF2-01-SH	2.4 GHz	2	2	
	5 GHz	4	3	
Certifications				
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED	Wi-Fi CERTIFIED™ ac (continued)		
20 MHz Channel Width in 2.4 GHz	LDPC Rx			
40 MHz Channel Width in 2.4 GHz	LDPC Tx MCS 8-9 Rx			
5 GHz Spectrum Capabilities	Short Guard Interval SU beamformer			
20 MHz Channel Width in 5 GHz				
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™ b			
	Wi-Fi CERTIFIED™ g			
Protected Management Frames	Wi-Fi CERTIFIED	Wi-Fi CERTIFIED™ n		
WMM®	OBSS on Extension C	nannel		
WMM®-Power Save	Short Guard Interval	Short Guard Interval STBC		
WPA2™-Personal 2018-04	A-MPDU Tx			
Wi-Fi CERTIFIED™ a	Wi-Fi Protected S	Setup™		
Wi-Fi CERTIFIED™ ac	PIN			
A-MPDU with A-MSDU	Pushbutton			