



Wi-Fi CERTIFIED™ Interoperability 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

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Date of Last Certification	February 18, 2019
Company	Compal Broadband Networks, Inc.
Product	CH7469CE
Model Number	CH7469CE
Product Identifier(s)	CH7469 (SKU)
Category	Routers
Subcategory	Cable, DSL or Other Broadband Gateway (Integrated Home Access Device)
Hardware Version	Product: R06, Wi-Fi Component: R06
Firmware Version	Product: CH7465LG-NCIP-6.12.18.25-WF2-01-SH, Wi-Fi Component: CH7465LG-NCIP-6.12.18.25-WF2-01-SH
Operating System	Linux
Frequency Band(s)	2.4 GHz, 5 GHz - Switchable

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ a, b, g, n, ac
	WPA™ - Personal
	WPA2™ - Personal
Optimization	WMM®
	WMM®-Power Save
Access	Wi-Fi Protected Setup™



Security

WPA™ - Personal
WPA2™ - Personal
Protected Management Frames

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz - Switchable
2 Spatial Streams 2.4 GHz
3 Spatial Streams 5 GHz
Short Guard Interval
TX A-MPDU
STBC Transmit
40 MHz operation in 2.4 GHz, with coexistence mechanisms
40 MHz operation in 5 GHz

Wi-Fi CERTIFIED™ ac

4 Spatial Streams 5 GHz
Rx MCS 8-9 (256-QAM)
Rx A-MPDU of A-MSDU
Tx SU beamformer
Low Density Parity Check coding
Tx DL MU-MIMO

WMM®

WMM®-Power Save

Wi-Fi Protected Setup™

2.4 GHz, 5 GHz - Switchable
PIN
Push-Button (PBC)