

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 ID: WFA97407

Product Info

Date of Certification March 30, 2020

Company ZTE Corporation

Product Name Home Gateway

Product Model Variant 2020-03-30 (WFA97407 - 10828400)

Model Number ZXHN H298Q

Category Routers

Sub-category Access Point for Home or Small Office (Wireless Router)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Network management WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2018-04

Wi-Fi (MAC/PHY) 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



Wi-Fi CERTIFIED® Certificate

Certification ID: WFA97407



Role: Access Point	Page 2 of 2
Wi-Fi Components	
Wi-Fi Component Operating System	RF Architecture
Linux, version:4.4 Wi-Fi Component Firmware 5.0.2.0, 4.0.1.0rev2.P1	Bands Supported Transmit (Tx) Receive (Rx)
	2.4 GHz 2 2
	5 GHz 4 4
Certifications	
2.4 GHz Spectrum Capabilities	WPA2™-Personal 2018-04
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™ a
	Wi-Fi CERTIFIED™ ac
5 GHz Spectrum Capabilities 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Short Guard Interval
	Wi-Fi CERTIFIED™ b
	Wi-Fi CERTIFIED™ g
Protected Management Frames	Wi-Fi CERTIFIED™ n
WMM®	OBSS on Extension Channel
WMM®-Power Save	Short Guard Interval A-MPDU Tx
Legacy Power Save	A-WIF DO TX
Unschedule auto PS	Wi-Fi Protected Setup™
WPA2™-Enterprise 2018-04	PIN Pushbutton
EAP methods	