



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: WFA110929

Product Info

Date of Certification	February 18, 2021
Company	Zyxel Communications Corporation
Product Name	Dual-Band Wireless AC/N VDSL2 Combo WAN Gigabit Gateway
Product Model Variant	NA
Model Number	VMG3625-T50B
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®
Security	Protected Management Frames WPA2™-Personal 2020-02 WPA3™-Personal 2020-02 WPA™-Personal



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA110929



Role: Access Point

Page 2 of 3

Wi-Fi Components

Wi-Fi Component Operating System

Linux 3.18.21

Wi-Fi Component Firmware

5.0.4.0

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
40 MHz Channel Width

5 GHz Spectrum Capabilities

20 MHz Channel Width
40 MHz Channel Width
80 MHz Channel Width

Protected Management Frames

WMM®

WPA2™-Personal 2020-02

WPA3™-Personal 2020-02

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Wi-Fi CERTIFIED™ ac (continued)

A-MPDU with A-MSDU
LDPC Rx
LDPC Tx
MCS 8-9 Rx
Short Guard Interval
STBC
SU beamformer

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

HT Duplicate Mode
OBSS on Extension Channel
Short Guard Interval
STBC
A-MPDU Tx

Wi-Fi Protected Setup™

PIN



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA110929



Role: Access Point

Page 3 of 3

Wi-Fi Protected Setup™ (continued)

Pushbutton