



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: WFA69776

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Date of Last Certification	January 18, 2017
Company	Zyxel Communications Corporation
Product	Wireless N VDSL2 Combo WAN Gateway with USB
Model Number	VMG3312-T20A
Product Identifier(s)	
Category	Cable, DSL or Other Broadband Gateway (Integrated Home Access Device)
Hardware Version	Product: V1.0, Wi-Fi Component: EN7592
Firmware Version	Product: V5.30(ABFX.0)C0, Wi-Fi Component: 4.0.1.0rev2
Operating System	Linux, version: 2.6.36
Frequency Band(s)	2.4 GHz

Summary of Certifications

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



Security

WPA™ - Personal
WPA2™ - Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz
2 Spatial Streams 2.4 GHz
Short Guard Interval
TX A-MPDU
STBC Transmit
40 MHz operation in 2.4 GHz, with coexistence mechanisms
HT Duplicate (MCS 32)
RIFS Test

WMM®

Wi-Fi Protected Setup™

2.4 GHz
PIN
Push-Button (PBC)