

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: WFA16598

Product Info

Category

Date of Certification August 9, 2013

Yamaha Corporation Company

Product Name WLX302

Product Model Variant 2013-08-09 (WFA16598 - 22979)

Model Number WLX302 Routers

Sub-category Enterprise/Service Provider Access Point, Switch/Controller or Router

Summary of Certifications

CLASSIFICATION **CERTIFICATION**

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Optimization WMM®

Security WPA2[™]-Enterprise

WPA2™-Personal

Spectrum & Regulatory

Features

Spectrum & Regulatory



Wi-Fi CERTIFIED™ a

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| Role: Access Point | | Р | age 2 of 2 | |
|------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------|------------------|--|
| Wi-Fi Component Operating System Proprietary / Other, description:(empty) Wi-Fi Component Firmware (empty) | RF Architecture Bands Supported 2.4 GHz 5 GHz | Transmit (Tx) 2 2 | Receive (Rx) 2 2 | |
| Certifications | | | | |
| 2.4 GHz Spectrum Capabilities | Wi-Fi CERTIFIED ^T | Wi-Fi CERTIFIED™ b | | |
| 20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz | Wi-Fi CERTIFIED [†] | | | |
| 5 GHz Spectrum Capabilities | Short Guard Interval | | _ | |
| 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz | A-MPDU Tx | | | |
| Spectrum & Regulatory | | | | |
| 802.11d 802.11h | | | | |
| WMM® | | | | |
| WPA2™-Enterprise | | | | |
| EAP methods | | | | |
| WPA2™-Personal | | | | |