

## ZyXEL Multy X WiFi System (Pack of 2) AC3000 Tri-Band WiFi (WSQ50)



Product Name: ZyXEL Multy X WiFi System (Pack of 2) AC3000 Tri-Band WiFi (WSQ50)

Manufacturer: Zyxel

Model Number: WSQ50-EU0201F

### ZyXEL Multy X WiFi System (Pack of 2) AC3000 Tri-Band WiFi (WSQ50)

The ZyXEL Multy X WSQ50 is powered with a Tri-Band wireless system, and can deliver maximum wireless speed through its dedicated 5 GHz connection between Multy nodes. This creates a single, powerful wireless network that not only delivers better coverage, but also fast wireless connection.

#### ZyXEL Multy X WSQ50 Key Features

- Tri-Band WiFi system
- Exceptional WiFi coverage
- Hassle-free installation via Multy X app
- Unified WiFi name & password
- Automatically connects to the fastest path
- Support Amazon Alexa Voice Control

More complete coverage—to all size homes

Suffering from poor wireless connectivity at home with your old router? Multy eliminates the frustration by providing a powerful wireless network with wider coverage and stronger signal strength. Whether your home is large or small, Multy provides more wireless coverage—for better connections.

Modern design. Maximum cooling.

Multy's all-white design reflects simplicity and purity—the perfect complement to any home décor. Multy's advanced design featuring integrated ventilation lets heat escape continuously—enabling optimal performance without throttling.

Extend your WiFi coverage further with Daisy-Chaining

Get true corner-to-corner wireless coverage with our new daisy-chaining capability on our Multy system. Daisy-chaining allowing Multy nodes to connect to other Multy nodes to increase the Multy system's range. This enhancement is excellent for users' homes that have long stretch of spaces that requires WiFi coverage.

#### ZyXEL Multy X WSQ50 Technical Specifications

##### System Specifications

• Speed Rating (per unit): AC3000 (1733+866+400 Mbps)

• Number of Bands: Tri-band

• Coverage: Up to 5000 sq. ft./464 m<sup>2</sup> \*

• Wireless Standard:

• IEEE 802.11 b/g/n 2.4 GHz — 256QAM support

• IEEE 802.11 a/n/ac Wave 2, 5 GHz — 256QAM support

• Wireless Speed - Transmit & Receive:

• 1733 Mbps\*\* for 5 GHz (dedicated backhaul)

• 866 Mbps\*\* for 5 GHz

• 400 Mbps\*\* for 2.4 GHz

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### App

• Easy to setup:

- Support myZyxeCloud SSO (Single-Sign-On) system
- Quick Bluetooth setup
- Support wireless site survey to identify optimum installation locations for slave node
- Support combining/separating 2.4G and 5G WiFi network from each other in WiFi system

• Support Internet access control (Parental Control)

- Organise multiple devices into group
- Block or allow specific group based on time schedule
- Flexible override Internet access for specific device group

• Support guest WiFi setting

- Share WiFi name and password via QR code for your guests
- Monitor of active concurrent guest devices connected

• Diagnose network via speed test

- Internet throughput
- Master AP to Internet
- Slave AP to Internet
- Slave AP to Master AP
- Mobile to Internet

• Push notification

- New device connected
- New firmware available
- Speed test result

• Remote management

- Automatic updates for new features
- Support iOS 9 or later and Android 5.0 or later
- Support language: EN/ZH/DE/ES/FR/IT/PT

### Hardware Specifications

- Memory: 4 GB eMMC and 512 MB RAM
- WAN: One 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/ MDIX support
- LAN: Three 10/100/1000 Mbps Ethernet RJ-45 ports with auto MDI/ MDIX support
- Antenna: 9 internal antennas
- USB port: One USB 2.0 port
- Bluetooth: BLE 4.1
- LED indicator: Status indication/ auto dimming

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• Button: Reset  
• Power: 12V DC, 3A  
• Power consumption: 25 watt max

### Physical Specifications (per unit)

• Item dimensions (WxDxH): 236 x 178 x 51.5 mm (9.3" x 7.0" x 2.0")  
• Item weight: 740 g (1.63 lb.)  
• Packing dimensions (WxDxH): 339 x 215 x 71 mm (13.4" x 8.5" x 2.8")  
• Packing weight: 1670 g (3.68 lb.)

### Environmental Specifications

#### • Operating Environment

• Temperature: 0°C to 40°C (32°F to 104°F)  
• Humidity: 10% to 90% (Non-condensing)

#### • Storage Environment

• Temperature: -30°C to 70°C (-22°F to 158°F)  
• Humidity: 10% to 95% (Non-condensing)

### Certifications

• Safety: CE-LVD, BSMI  
• EMC: CE, FCC, BSMI, NCC

### Package Contents (per unit)

• Multy X  
• Power adapter  
• Ethernet cable  
• Quick start guide

### Package Contents (per unit)

• Voice control with Amazon Alexa  
• Forum: [homeforum.zyxel.com](https://homeforum.zyxel.com)  
• Live-chat in forum  
• App feedback included

**Please Enquire**