

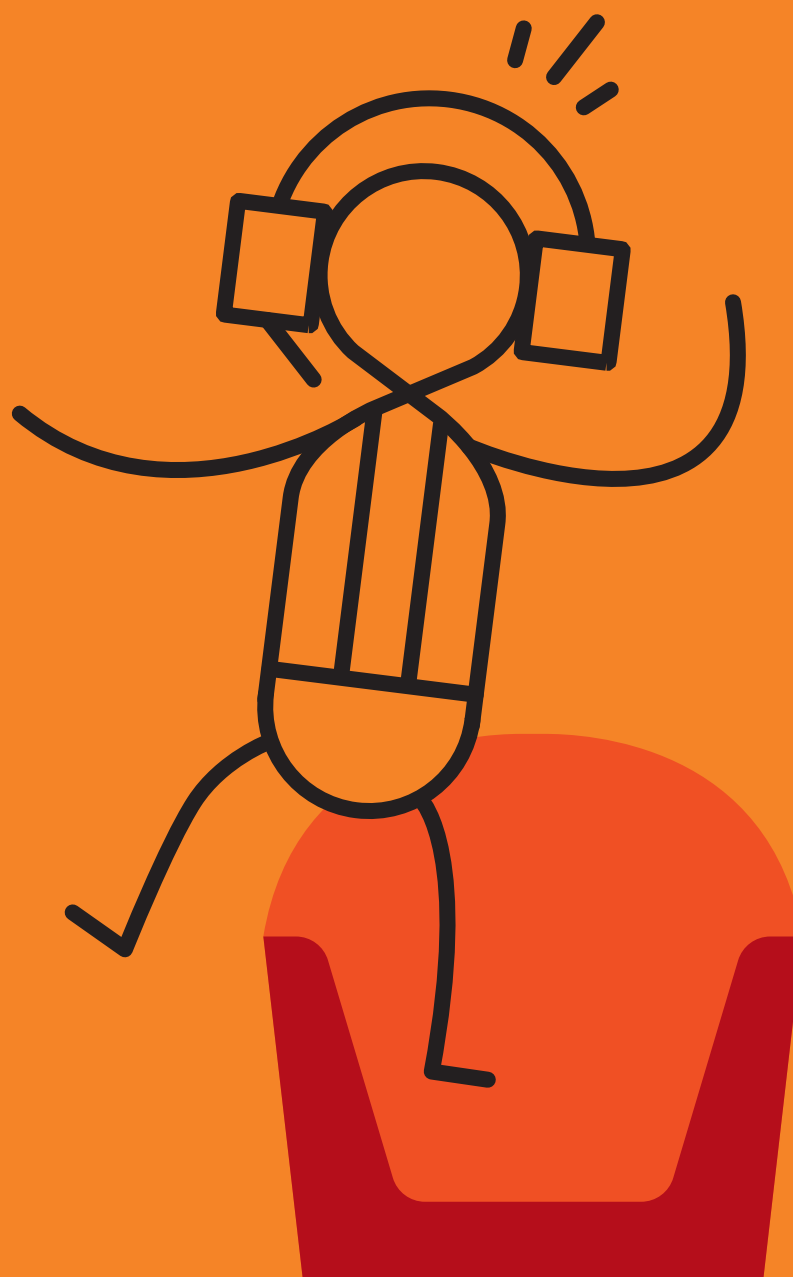
ZYXEL
NETWORKS



Stay Connected with Better WiFi

WiFi System
Product Guide

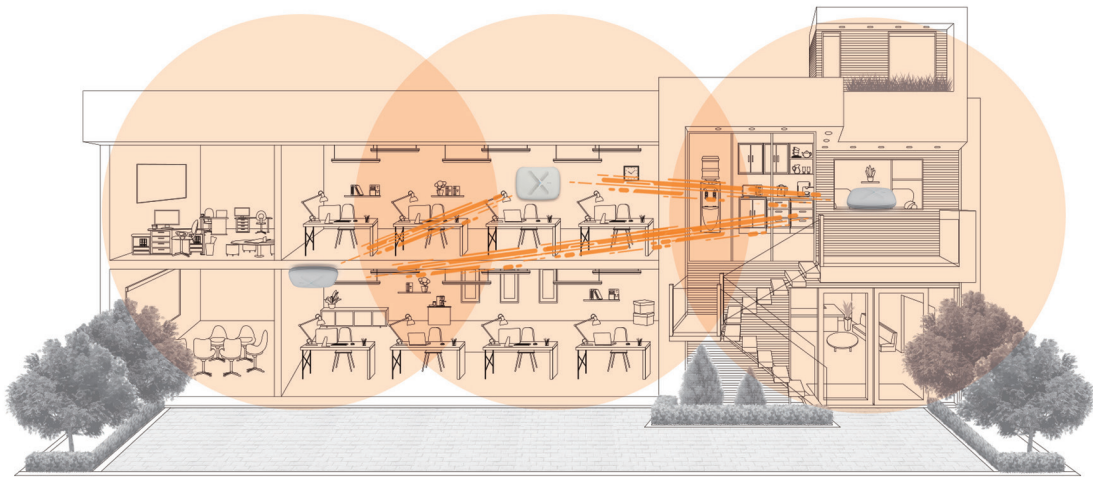
Enjoy exceptional WiFi experience in all corners of your place



Multy series WiFi without boundaries

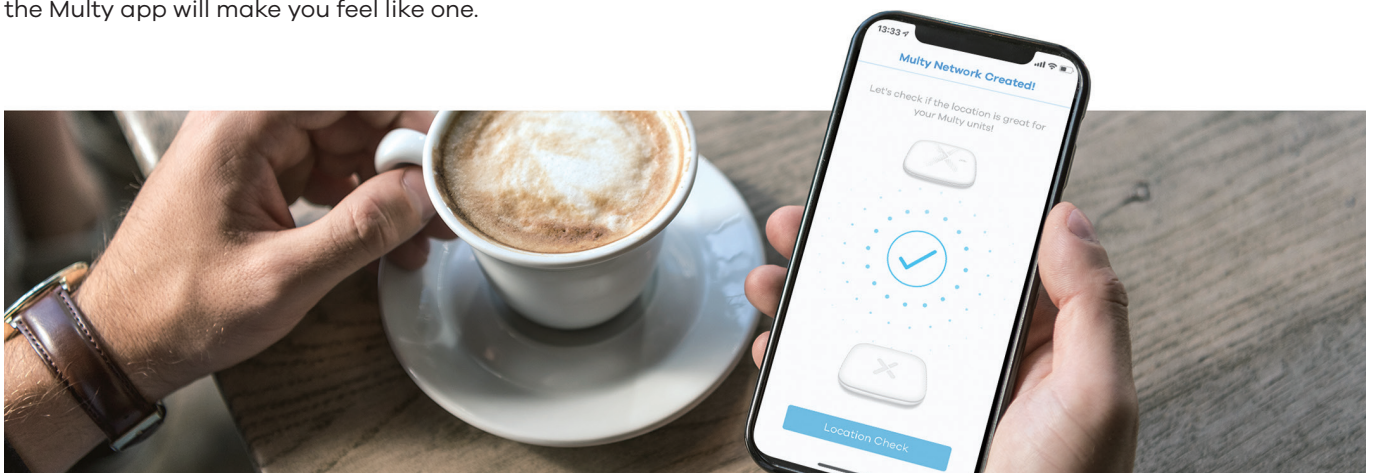
Get Superb WiFi Coverage

Experience full-signal WiFi in your entire home or business with our mesh WiFi series, Multy! Discover what it's like to connect wirelessly with the full speed of your internet broadband. Watch 4K content without the stutters, massively reduce download wait times, play online games with the advantage of lower latency, and much more. No longer do you need to worry about where you use your wireless devices. Multy's got you covered!



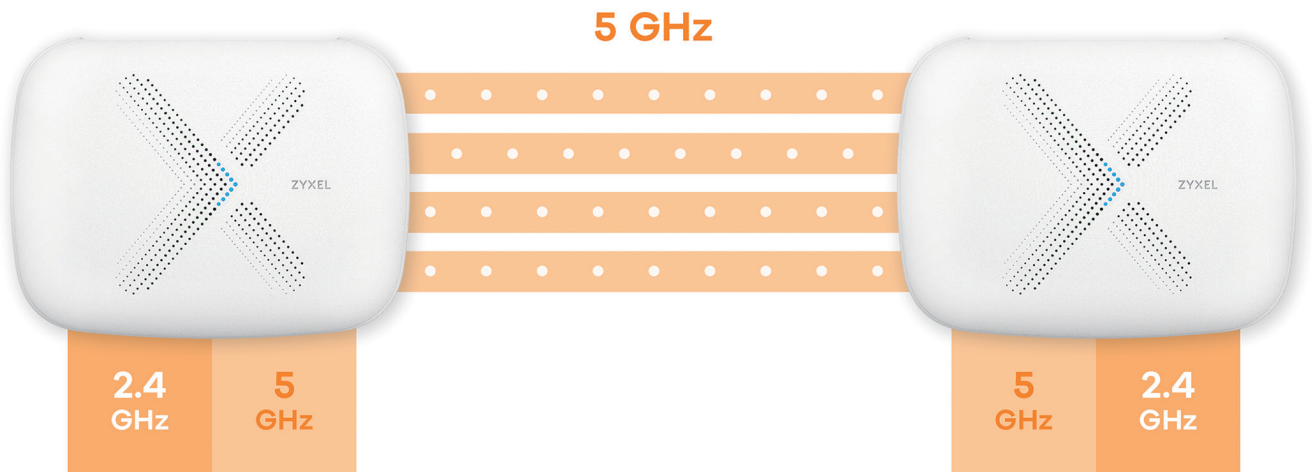
User-Friendly Saves You Time

It shouldn't take hours of time just to get your WiFi network up and running. With the convenient Multy app, forget about having to call or pay for time-consuming IT help. The powerful app allows users to quickly set up their network and comes with a host of features to make monitoring and management a breeze. You may not be a tech guru, but the Multy app will make you feel like one.



Get the Full Speed You Deserve

Multy series enables one band dedicated to connecting the Multy nodes together, so that you can add even more devices on a network without sacrificing quality and speed. This creates a single, powerful wireless network that not only delivers better coverage, but also fast wireless connection.



Mesh Technology Has You Covered

In a mesh network, multiple WiFi nodes are placed around your home or business. Each node broadcasts a signal throughout its area, but these signals unite to form a single, comprehensive network. Zyxel's Multy family of mesh products' seamless network allows you to roam freely at home or work.



Multy Plus (WSQ60)

AC3000 Tri-Band WiFi System for Business



- Tri-Band Mesh WiFi System with daisy-chaining for business and shop owners
- Offer up to three WiFi networks with secured traffic separation
- Provide fast and reliable WiFi to your customers with customized captive portal
- 5-in-1 mounting options for flexible deployment
- Web interface enables users to manage network on a computer & access advanced features

Specifications

Network interfaces	Three 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support
Internet connections	One 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support
WLAN features	802.11 a/b/g/n/ac
Data transfer rate	<ul style="list-style-type: none">• 5 GHz up to 1733 Mbps (Dedicated backhaul)• 5 GHz up to 866 Mbps• 2.4 GHz up to 400 Mbps
Antennas	Nine high-performance antennas

Protocols	PPPoE, DHCP, static IP, UPnP
Cyber Security	WPA2 encryption, automatic security updates
App	Malware & Ransomware Blocker, Anti Botnet, Intrusion Detection Prevention, Anti-Virus & Anti-Phishing, Content Filtering, Application Patrol, IoT Security
Dimensions (WxDxH)	236 x 178 x 51.5 mm (9.3" x 7.0" x 2.0")



Multy X (WSQ50)

AC3000 Tri-Band WiFi System for Large/Multi-Story Home



- Tri-Band Mesh WiFi System for whole home coverage
- Dedicated backhaul connection provides a blazing fast Internet for all your WiFi devices
- One WiFi network and password to ensure a seamless connection
- Intelligent Multy App for easy setup and management
- Daisy-chain the Multy nodes together to provide wider coverage

Specifications

Network interfaces	Three 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support
Internet connections	One 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support
WLAN features	802.11 a/b/g/n/ac
Data transfer rate	<ul style="list-style-type: none">• 5 GHz up to 1733 Mbps (Dedicated backhaul)• 5 GHz up to 866 Mbps• 2.4 GHz up to 400 Mbps
Antennas	Nine high-performance antennas

Protocols	PPPoE, DHCP, static IP, UPnP
Security	WPA2 encryption, automatic security updates
App	Quick Bluetooth setup, Best installation locations finding, Remote control, Diagnose network health, Internet access control, Guest WiFi setting, Push Notification
Dimensions (WxDxH)	236 x 178 x 51.5 mm (9.3" x 7.0" x 2.0")



Multy Mini (WSQ20)

Dual-Band WiFi System Add-on



- Expand existing Multy X WiFi System coverage by up to 2,000 square feet
- Business-grade antennas and Power Amplifier for better stability
- Roam freely around home without memorizing additional WiFi network settings
- Intelligent Multy App for easy setup and management
- Quick Charge 3.0 supports up to four times faster charging than conventional methods

Specifications

Network interfaces	One 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support	App	Quick Bluetooth setup, Best installation locations finding, Remote control, Diagnose network health, Internet access control, Guest WiFi setting, Push Notification
WLAN features	802.11 a/b/g/n/ac	Dimensions (WxDxH)	142 x 122 x 33 mm (5.59" x 4.8" x 1.3")
Data transfer rate	<ul style="list-style-type: none">• 5 GHz up to 1300 Mbps• 2.4 GHz up to 450 Mbps		
Antennas	Six business-grade antennas		
Security	WPA2 encryption		



Multy U (WSR30)

AC2100 Tri-Band WiFi System for Medium/Multi-Room Home



- Tri-Band Mesh WiFi System for whole home coverage
- Ethernet or wireless dedicated backhaul provides a faster Internet for your WiFi devices
- One WiFi network and password to ensure a seamless connection
- Hanging Multy U in an elevated position gains additional WiFi performance
- Personalized, stylish and colorful LED indicator

Specifications

Network interfaces	One 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support	Protocols	PPPoE, DHCP, static IP, UPnP
Internet connections	One 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support	Security	WPA2 encryption, automatic security updates
WLAN features	802.11a/b/g/n/ac	App	Quick Bluetooth setup, Best installation locations finding, Remote control, Diagnose network health, Internet access control, Guest WiFi setting, Push Notification
Data transfer rate	<ul style="list-style-type: none">• 5 GHz up to 866 Mbps (Dedicated backhaul)• 5 GHz up to 866 Mbps• 2.4 GHz up to 300 Mbps	Dimensions (WxDxH)	123 x 123 x 30 mm (4.8" x 4.8" x 1.2")
Antennas	Six high-performance antennas		



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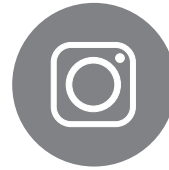
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Forum

Post questions to our forum community and Zyxel officials. Submit ideas for future product features or releases!

homeforum.zyxel.com



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youtube.com/zyxelvideo







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Multy Quick Finder

Model	Multy Plus	Multy X	Multy Mini	Multy U
Description				
Environment types	Shops/Business	Large/Multi-story Home	Gain additional WiFi coverage from Multy X	Medium/Multi-room Home
Coverage (max. sq. ft.)	5000 (pack of 2)	7500 (pack of 2)	4500 (bundle pack)	6000 (pack of 4)
Maximum no. of nodes	6	6	6	6
Solution pack	Pack of 2	Pack of 3 Pack of 2 Pack of 1	Bundle pack Multy Mini pack	Pack of 3 Pack of 2 Pack of 1

Award Winning WiFi System



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