Affordable
WiFi 7
HAS ARRIVED

The Future of WiFi is Here

- More bandwidth available than 2.4Ghzand 5GHz combined
- Faster speeds
- Less interference
- Less planning and quicker site deployments

WBE660S
- Tri-Band WiFi 7
- BE22,000 Speeds
- Smart Antenna
- 10Gbs Uplink
- Free Cloud Management
- Lifetime Warranty

NWA130BE
- Tri-Band WiFi 7
- BE11,000 Speeds
- Standard Antenna
- 2.5 Gbps Uplink
- Free Cloud Management
- Lifetime Warranty

Why WiFi 7?

320 MHz
The new, extra-wide 320MHz channels in the 6GHz band doubles the bandwidth capacity to accommodate more clients simultaneously.

4096 QAM
4K QAM modulation packs in more data from 10 bits to 12 bits per symbol to give an extra boost in higher peak data rates.
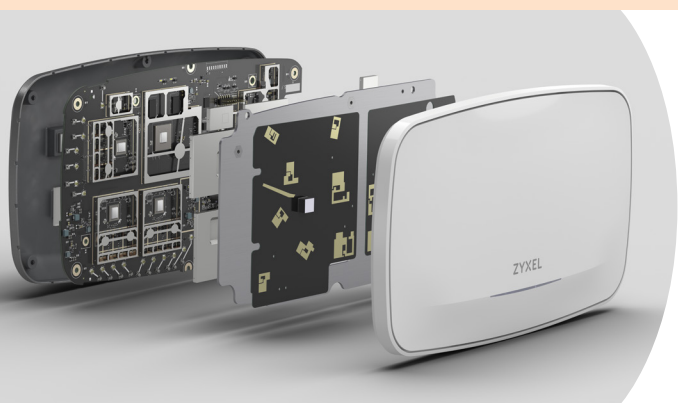
Multi-Link Operation (MLO)
MLO allows devices to send and receive data across different bands and channels simultaneously for increased throughput, lower latency, and higher reliability.

Multi-RU Puncturing
Multi- RU Puncturing enables the use of multiple RUs along with preamble puncturing to make the full use of every resource as well as available channels.

RF First
by design

With Zyxel's commitment to "RF First" for high performance and reliable connections through design, our access points deliver increased coverage and improved connection speeds for every client.

CONNECT
high-density locations

Leverage from the WiFi 6 Standard for faster and reliable connectivity

- Provide greater density support/ alleviate WiFi overcrowding
- Reduce WiFi spectrum congestion

ZYXEL
NETWORKS

Zyxel boasts over 30 years of networking expertise, providing continuous and long-term support to customers in over 150 global markets.

- Lifetime Hardware Warranty
- US Based Phone Support Team (No extra charge)
- Reseller Discount Program
- Zero Touch Provisioning
- Free cloud management

CONTACT US

Product Comparison

ZYXEL NETWORKS

	Prosumer			SOHO			HOSPITALITY		SMB							
	NWA50AX	NWA50AX PRO	NWA55AXE	NWA90AX PRO	NWA130BE	NWA220AX-6E	WAC500H	WAX300H	WAX510D	WAX610D	WAX620D-6E	WAX630S	WAX640S-6E	WAX650S	WBE660S	WAX655E
Technology	WiFi 6	WiFi 6	WiFi 6	WiFi 6	WiFi 7	WiFi 6E	11AC	WiFi 6	WiFi 6	WiFi 6	WiFi 6E	WiFi 6	WiFi 6E	WiFi 6	WiFi 7	WiFi 6
Spatial Streams	2x2	3x3:2, 2x2	2x2	3x3:2, 2x2	2x2	4x4/2x2	2x2	2x2	2x2	4x4/2x2	4x4/2x2	4x4/2x2	4x4/2x2/2x2	4x4	4x4	4x4/2x2
6GHz					Tri-Band	BandFlex					BandFlex		Tri-band		Tri-band	
LAN	1GbE	2.5GbE	1GbE	2.5GbE	2.5GbE	2.5GbE	1GbE	1GbE	1GbE	2.5GbE	2.5GbE	2.5GbE	2.5GbE	5GbE	10GbE	2.5GbE
Passthrough					2.5GbE	1GbE	2 x 1GbE (1 PoE PSE)	3 x 1GbE (1 PoE PSE)		1GbE	1GbE	1GbE	1GbE	1GbE	1GbE	
Antenna	Ceiling	Ceiling	External	Ceiling	Ceiling	Ceiling	Wall	Wall	Dual-Optimization	Dual-Optimization	Dual-Optimization	Smart	Smart	Smart	Smart	External
160MHz Support		○		○	○	○		○		2x2 Mode	○	2x2 Mode	○	2x2 Mode	○	
Mesh					○	○	○	○	○	○	○	○	○	○	○	○
MU-MIMO	DL Only	○	DL Only	○	○	○	○	○	○	○	○	○	○	○	○	○
OFDMA	DL Only	○	DL Only	○	○	○	○	○	○	○	○	○	○	○	○	○
WPA3	Personal	Personal	Personal	○	○	○	○	○	○	○	○	○	○	○	○	○
MAC Authentication				○	○	○	○	○	○	○	○	○	○	○	○	○
RADIUS Authentication				○	○	○	○	○	○	○	○	○	○	○	○	○
Captive Portal				○	○	○	○	○	○	○	○	○	○	○	○	○
L2 Isolation				○	○	○	○	○	○	○	○	○	○	○	○	○
Load Balancing					○	○	○	○	○	○	○	○	○	○	○	○
DPPSK					○	○	○		○	○	○	○	○	○	○	○
SSID NAT					○	○	○	○	○	○	○	○	○	○	○	○
SNMP					○	○	○		○	○	○	○	○	○	○	○
Auto-Optimization					○	○	○	○	○	○	○	○	○	○	○	○
CNP/CNP+ Security					○		○		○	○		○		○	○	
CDR							○									
Secure WiFi (RAP)										○	○	○	○	○	○	○
Nebula Bridge			○									○	○	○	○	○
BLE Beacon														○	○	
Monitoring Radio														○		
Bundled Pro License							1 YR	1 YR	1 YR	1 YR	1 YR	1 YR	1 YR	1 YR	1 YR	1 YR
Warranty	2 YR	2 YR	2 YR	2 YR	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime

(Some features may only be available in certain modes or with license activation.)