



nebula

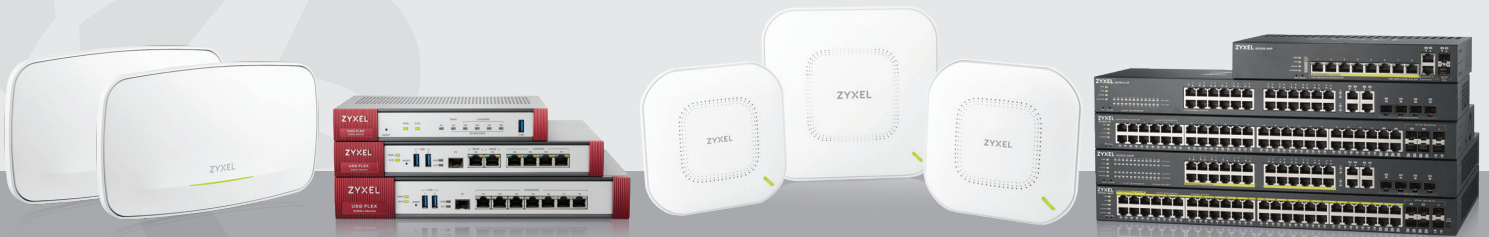
# Nebula Cloud

Simplified IT Management with a Unified Platform



## CONNECT, PROTECT, AND MANAGE

Zyxel's cloud-enabled gateways, access points, and switches



Everything you need on one platform



Launch a network in minutes



Stable and trusted connectivity



Evolving security built to protect



Visit [nebula.zyxel.com](https://nebula.zyxel.com)  
View a Live Demo

## Nebula App

- Zero-touch configuration deployments
- Fast and trusted connectivity
- Flexible management license subscription

# ZYXEL NETWORKS



## NebulaFlex WiFi Access Points

Model	Technology	Speed	Spatial Streams	Antenna	LAN	160MHz	CNP+
NWA90AX PRO	WiFi 6	AX3000	3x3:2	Standard	2.5G	Y	N
NWA220AX-6E	WiFi 6E BandFlex	AXE5400	4x4/2x2	Standard	2.5G+1G	Y	N
NWA130BE	WiFi 7	BE11000	2x2	Standard	2.5G+2.5G	320MHz	Y

## NebulaFlex Pro Access Points

Zyxel's NebulaFlex Pro APs come bundled with 1 year of our Nebula Professional Pack, unlocking extra features and expanding cloud logs to a full year. These APs also are capable of being managed by Zyxel's USG and UAG series of gateways/firewalls.

Model	Technology	Speed	Spatial Streams	Antenna	LAN	160MHz	CNP+
WBE660S	WiFi 7	BE22000	4x4	Smart	10G+1G	320MHz	Y
WAX510D	WiFi 6	AX1800	2x2	Dual-Optimized	1G		Y
WAX610D	WiFi 6	AX3000	2x2, 4x4	Dual-Optimized	2.5G+1G		Y
WAX620D-6E	WiFi 6E BandFlex	AXE5400	2x2, 4x4	Dual-Optimized	2.5G+1G	Y	
WAX630S	WiFi 6	AX3000	2x2, 4x4	Smart	2.5G+1G		Y
WAX640S-6E	WiFi 6E	AXE7800	2x2, 2x2, 4x4	Smart	2.5G+1G	Y	
WAX650S	WiFi 6	AX3550	4x4	Smart	5G+1G		Y
WAX655E	WiFi 6	AX5400	4x4, 2x2	External	2.5G		

## NebulaFlex Gigabit Edge Switches w/ 1G SFP Uplinks

Model	Total Ports	Copper Ports	Fiber / Copper	Fiber Only	PoE+ Support	PoE Budget	Fanless	Nebula Included
GS1915-8	8	8					Y	Base
GS1915-8EP	8	8			8x PoE+	60W	Y	Base
GS1915-24E	24	24					Y	Base
GS1915-24EP	24	24			12x PoE+	130W		Base
GS1920-8HPv2	10	8	2		Y	130W	Y	Base
GS1920-24v2	28	24	4				Y	Base
GS1920-24HPv2	28	24	4		Y	375W		Base
GS1920-48v2	50	44	4	2				Base
GS1920-48HPv2	50	44	4	2	Y	375W		Base
GS2220-10	10	8	2				Y	1 Yr Pro
GS2220-10HP	10	8	2		Y	180W		1 Yr Pro
GS2220-28	28	24	4					1 Yr Pro
GS2220-28HP	28	24	4		Y	375W		1 Yr Pro
GS2220-50	50	44	4	2				1 Yr Pro
GS2220-50HP	50	44	4	2	Y	375W		1 Yr Pro

## NebulaFlex Gigabit Surveillance Switches

Model	Total Ports	Copper Ports	Fiber / Copper	Fiber Only	PoE+ Support	PoE Budget	Fanless	Nebula Included
GS1350-6HP	6	5		1	Y	60W	Y	1 Yr Pro
GS1350-12HP	12	10		2	Y	130W		1 Yr Pro
GS1350-18HP	18	16	2		Y	250W		1 Yr Pro
GS1350-26HP	26	24	2		Y	375W		1 Yr Pro

## NebulaFlex Gigabit Edge Switch w/ 10G SFP+ Uplinks

Model	Total Ports	Gigabit Ports	10G SFP Ports	Switching Capacity	PoE+ Support	PoE Budget	Fanless	Nebula Included
XGS1930-28	28	24	4	128 Gbps			Y	Base
XGS1930-28HP	28	24	4	128 Gbps	Y	375W		Base
XGS1930-52	52	48	4	176 Gbps				Base
XGS1930-52HP	52	48	4	176 Gbps	Y	375W		Base
XGS2220-30	30	24 + 2x 10G	4	168 Gbps				1 Yr Pro
XGS2220-30HP	30	24 + 2x 10G	4	168 Gbps	16x PoE+ / 10x PoE++	400W		1 Yr Pro
XGS2220-30F	30	24 + 2x 10G	4	168 Gbps				1 Yr Pro
XGS2220-54	54	48 + 2x 10G	4	216 Gbps				1 Yr Pro
XGS2220-54HP	54	48 + 2x 10G	4	216 Gbps	40 PoE+ / 10x PoE++	600W		1 Yr Pro
XGS2220-54FP	54	48 + 2x10G	4	216 Gbps	40 PoE+ / 10x PoE++	960W		1 Yr Pro

## NebulaFlex 10G Aggregation Switch

Model	Total Ports	Multi-Gig Ports	Fiber / Copper	Fiber Only	PoE+ Support	PoE Budget	Fanless	Nebula Included
XS1930-12F	12	2		10x 10G SFP+				Base
XS3800	28	4	8	16				1 Yr Pro

## NebulaFlex 10G-Multigig Edge Switches

Model	Total Ports	Multi-Gig Ports	Fiber / Copper	Fiber Only	PoE+ Support	PoE Budget	Fanless	Nebula Included
XS1930-10	10	8		2				Base
XS1930-12HP	12	10		2	Y	802.3bt 375W		Base
XMG1930-30	30	24x 2.5G	4x 10G Copper	2x 10G SFP+				Base
XMG1930-30HP	30	24x 2.5G	4x 10G Copper	2x 10G SFP+	20x PoE+ / 8x PoE++	700W		Base