

Zyxel NWA110AX AX1800 Dual-Band Wi-Fi PoE access
point



1775Mb/s, IEEE 802.11a/b/g/n/ac/ax (Wi-Fi 6), LAN (1Gb/s): 1 port, 6dBi, energiafelhasználás: 17W, fehér

Cikkszám: NWA110AX-EU0102F

Ár:

93 980 Ft

Garancia: 5 Év

Models

Product name

Description

Wireless

Standard

MIMO

Wireless speed

Frequency band

Bandwidth

Conducted typical transmit output power

RF Design

Antenna type

MTBF

Antenna gain

Minimum Receive sensitivity

WLAN feature

Band Steering

WDS/Mesh

Fast roaming

DCS

Load balancing

Security

Wireless Security

NWA110AX

802.11ax (WiFi 6) Dual-Radio PoE Access Point

IEEE802.11 ax/ac/n/g/b/a

MU-MIMO

2.4GHz: 575Mbps

5GHz: 1200Mbps

2.4 GHz (IEEE 802.11 b/g/n)

- USA (FCC): 2.412 to 2.462 GHz
- Europe (ETSI): 2.412 to 2.472 GHz

5 GHz (IEEE 802.11 a/n/ac)

- USA (FCC): 5.15 to 5.35 GHz; 5.725 to 5.850 GHz
- European (ETSI): 5.15 to 5.35 GHz; 5.470 to 5.725 GHz

20-, 40- and 80-MHz

US (2.4GHz/5GHz): 23/23dBm

EU (2.4GHz/5GHz): 20/22dBm

2x2 MIMO optimized Antenna

635,837

2.4GHz: Peak Gain 5dBi

5GHz: Peak Gain 6dBi

Min. Rx sensitivity up to -101 dBm

Yes

Yes (V6.10)

Pre-authentication, PMK caching and 802.11r/k/v

Yes

Yes

- WEP
- WPA
- WPA2-PSK
- WPA3
- WPA

Authentication	• WPA2-Enterprise • EAP • IEEE 802.1X • RADIUS authentication
Access management	• L2-isolation • MAC filtering
Networking	
IPv6	Yes
VLANs	Yes
WMM	Yes
U-APSD	Yes
DiffServ marking	Yes
Management	
Operating mode	• Nebula Cloud managed • Standalone
ZON Utility	• Discovery of Zyxel switches, APs and gateways • Centralized and batch configurations ◦ IP configuration ◦ IP renew ◦ Device factory reset ◦ Device reboot ◦ Device locating ◦ Web GUI access ◦ Firmware upgrade ◦ Password configuration
Zyxel Wireless Optimizer	• WiFi AP planning • WiFi coverage detection • Wireless health management
Web UI/ CLI	Yes
SNMP	Yes
Physical Specifications	
Item	Dimensions (WxDxH)(mm/in.) 180 x 180 x 39 / 7.09 x 7.09 x 1.54 Weight (g/lb.) 453g/1
Packing	Dimensions (WxDxH)(mm/in.) 229 x 216 x 64 / 9.02 x 8.5 x 2.52 Weight (g/lb.) 770g/1.7
Included accessories	• Mount plate • Mounting screws • power adapter
Physical Interfaces	
Ethernet port	• 1 x 10/100/1000M LAN
Power	• PoE (802.3)at: power draw 17 W • DC input : 12 VDC 1.5A
Environmental Specifications	
Operating	Temperature 0°C to 50°C/32°F to 122°F Humidity 10% to 95% (non-condensing)
Storage	Temperature -30°C to 70°C/-22°F to 158°F Humidity 10% to 90% (non-condensing)
Certifications	
	• FCC Part 15C

Radio	• FCC Part 15E • ETSI EN 300 328 • EN 301 893 • LP0002
EMC	• FCC Part 15B • EN 301 489-1 • EN 301 489-17 • EN55022 • EN55024 • EN61000-3-2/-3 • EN60601-1-2 • BSMI CNS13438
Safety	• Safety EN 60950-1 • IEC 60950-1 • BSMI CNS14336-1

Gyártó	Zyxel
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