

Zyxel FWA510 wireless router Multi-Gigabit Ethernet Tri-band (2.4 GHz / 5 GHz / 5 GHz) 5G Black, White

Gamintojas: ZYXEL · Modelis: FWA-510-EU0102F · EAN: 4718937631230 · Prekės kodas: 652072



361,90 €

Kaina su PVM

Be PVM: 299,09 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Tabletop router Black, White
- ✓ Tri-band (2.4 GHz / 5 GHz / 5 GHz) Wi-Fi 6 (802.11ax) 2400 Mbit/s
- ✓ Multi-Gigabit Ethernet
- ✓ Ethernet WAN SIM card slot
- ✓ Ethernet LAN (RJ-45) ports: 2
- ✓ USB port
- ✓ MIMO



Aprašymas

Unlock Broadband via 5G Fixed Wireless Access

The most powerful 5G NR indoor router ever is here.

Unlock the speed with a professional 5G FWA router.

Integrated design that's ready for the future.

Get more done with pro-quality assistance!

Nebula Cloud

Manage Devices Anywhere

Managing mobile routers behind carrier grade NAT can be challenging and expensive as you need to buy VPN service or lease extra landline from

ISP. This is where Nebula Cloud comes to help!

Nebula Cloud platform provides real-time network management anytime anywhere with ease. Centrally provisioning and seamlessly manage all networking devices, including access points, switches and firewalls within your organization that are across distributed locations from the Nebula platform, while keeping your network aware of constantly changing devices.

Get the richest collaboration with everything you need on a simplified and unified Nebula Cloud platform. Get started now!

5 Gbps

Powerful Chip, 5G Unleashed

Thanks to the mind-blowingly fast chip, which is designed with an integrated quad-core Arm CPU, it provides 5G speeds of up to an impressive 5 Gbps* right out of the box. Along with the two integrated 2.5 Gbps Gigabit Ethernet interfaces, allowing it a wide range of LAN port configurations for ultra-fast speed for connection to servers, workstations, or high-end gaming devices.

Get groundbreaking performance in both speed and wide-spectrum bandwidth for multi-streaming data access and reduce network latency for premium and time-sensitive internet services now!

3.6 Gbps

Accelerate with WiFi 6

Fast and vast. When 5G meets WiFi 6, they can boost larger bandwidth and capacity than previous legacy solutions. The Nebula FWA510 offers speeds of up to 3.6 Gbps** on dual bands with the latest WiFi 6 (AX3600) standard. Nebula FWA510 can deliver an optimal seamless high-speed WiFi experience to 64 wireless devices simultaneously.

24/7

Non-stop Connectivity

Nebula FWA510 ensures that you'll have internet access even during a fixed line network outage with the WAN failover capability, which allows Nebula FWA510 to either serve as a primary or backup option for internet access according to your needs. It is equipped with four external TS9 antenna ports***, allowing you to improve mobile broadband reception when you are in a weak-signal area.

Strong and stable connection work together to give you the power and flexibility to achieve greater productivity!

Security

Without Compromise

Nebula FWA510 is deployed with simple yet essential security and protection functions to help you reduce the risk of falling a victim of data theft and sabotage.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server/Storage/Network > Access Points/Routers [+1151][-307]
WAN connection	
Ethernet WAN	Yes
DSL WAN	No
SIM card slot	Yes
WAN connection type	RJ-45
Wireless LAN features	
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 5 GHz)
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)

WLAN data transfer rate (max)	2400 Mbit/s
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
WLAN data transfer rate (first band)	1200 Mbit/s
WLAN data transfer rate (second band)	2400 Mbit/s
Modulation	16-QAM, 64-QAM, 256-QAM, QPSK
Network	
Ethernet LAN	Yes
Ethernet LAN interface type	Multi-Gigabit Ethernet
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Port forwarding	Yes
Dynamic DNS (DDNS)	Yes
Static route	Yes
USB sharing	Yes
VPN Passthrough	Yes
Mobile network	
Mobile network generation	5G
4G standard	LTE-TDD & LTE-FDD
4G LTE category	19
5G standard	NR
SIM card type	MicroSIM
Ports & interfaces	
Ethernet LAN (RJ-45) ports	2
USB port	Yes
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Management features	
Wi-Fi Multimedia (WMM)/(WME)	Yes
Reset button	Yes
WPS push button	Yes
MIMO	Yes
Number of data streams	4x4
Remote management	Yes
Security	
Security algorithms	WPA2, WPA3
Firewall	Yes

Stateful Packet Inspection (SPI)	Yes
Schedule access	Yes
DoS attack prevention	Yes
Filtering	Yes
MAC address filtering	Yes
IP address filtering	Yes
URL filtering	Yes
DMZ support	Yes
Network address translation (NAT)	Yes
Protocols	
DHCP server	Yes
Design	
Product type	Tabletop router
Product colour	Black, White
Indication light	Yes
LED indicators	Activity, Link, Power, Status, WAN, WLAN, WPS
On/off switch	Yes
Certificates	
Certification	CE/Safety, RoHS, HSF
Packaging content	
Cables included	LAN (RJ-45)
AC adapter included	Yes
Warranty card	Yes
Manual	Yes
Quick start guide	Yes
Antenna	
Antenna design	Internal & external
Antenna connector type	TS9
Antennas quantity	4
Features	
Number of simultaneously connected devices (max)	64
Power	
Power source type	DC
Power consumption (typical)	48 W

External power adapter	Yes
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Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-30 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%

Weight & dimensions

Width	132.5 mm
Depth	134 mm
Height	230 mm
Weight	1.01 kg

Packaging data

Package width	250 mm
Package depth	200 mm
Package height	140 mm
Package weight	1.5 kg

Logistics data

Country of origin	China
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Matmenys ir svoris

Matmenys (l × p × A)	13,00cm × 13,00cm × 23,00cm
Svoris	1,00kg