



Zyxel NBG6817 Armor Z2 | WiFi Router | AC2600 MU- MIMO, Dual Band, 5x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/routers/zyxel-nbg6817-armor-z2-wifi-router-ac2600-mu-mimo-dual-band-5x-rj45-1000mb-s>

Price: **1,159.08 zł** gross / 942.34 zł net



ZYXEL
NETWORKS

Manufacturer: ZYXEL

Referention number: DNXFGOOJHRMMKJ

Product features

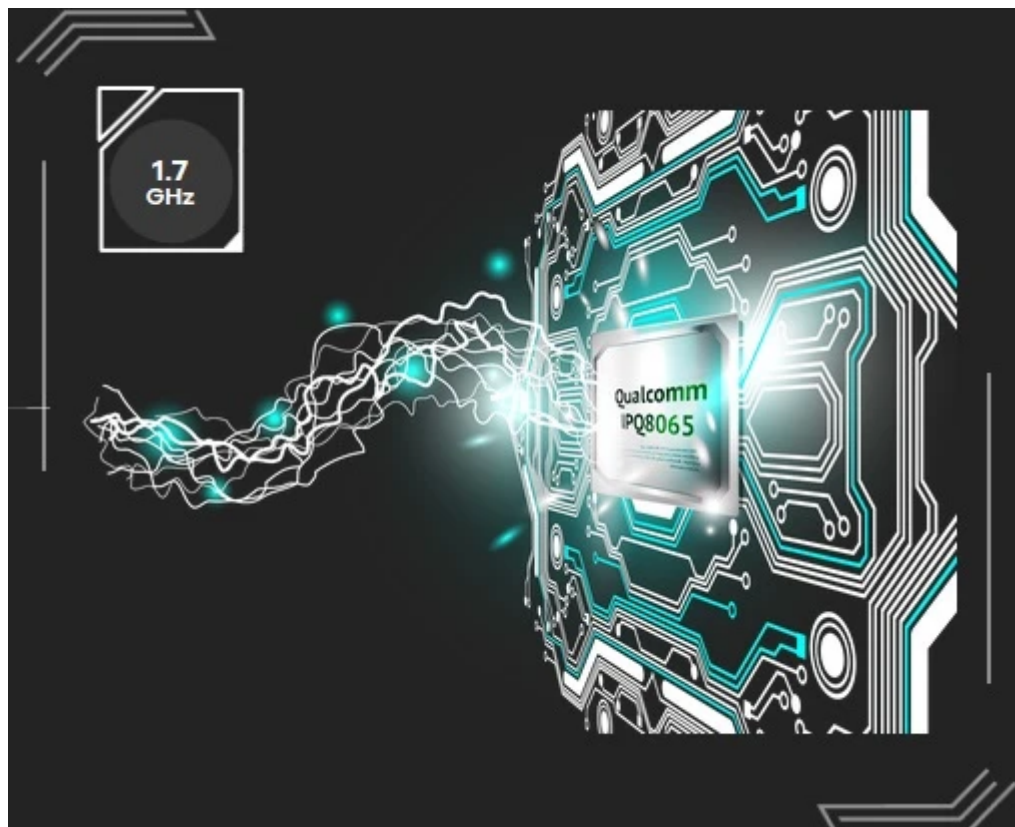
Storage relative humidity (H-H)	10 - 95%
Product type	Tabletop router
Height	51 mm
LED indicators	LAN
USB charging port	Yes
Firewall	Yes
Memory card slot(s)	No
Universal Plug and Play (UPnP)	Yes
Width	250 mm
Depth	168 mm
Security algorithms	WPA
Storage temperature (T-T)	-30 - 70 °C
Cables included	LAN (RJ-45)
Wake-on-LAN ready	Yes
Package weight	1560 g
Humidity measurement range	10 - 90%
USB 2.0 ports quantity	1
Ethernet LAN interface type	Gigabit Ethernet
Quick start guide	Yes
Networking standards	IEEE 802.11a
Ethernet LAN (RJ-45) ports	5
Auto MDI/MDI-X	Yes

Filtering	Yes
DC-in jack	Yes
Operating temperature (T-T)	0 – 40 °C
Package depth	258 mm
Package height	60 mm
Safety	CE LVD, BSMI
AC adapter included	Yes
Package width	445 mm
Quality of Service (QoS) support	Yes
Indication light	Yes
Electromagnetic compatibility	CE, FCC, IC, BSMI
Reset button	Yes
Firmware upgradeable	Yes
Stateful Packet Inspection (SPI)	Yes
Processor frequency	1700 MHz
WPS push button	Yes
On/off switch	Yes
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Wi-Fi standards	802.11a
Ethernet LAN	Yes
SIM card slot	No
Top Wi-Fi standard	Wi-Fi 4 (802.11n)
Processor cores	2
Power source type	AC
Built-in processor	Yes
Antenna design	External
Antennas quantity	4
Product colour	Black
Guest access	Yes
Network address translation (NAT)	Yes
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
MAC address filtering	Yes
WLAN data transfer rate (first band)	800 Mb/s
WLAN data transfer rate (second band)	1733 Mb/s
Ethernet WAN	Yes
Automatic channel selection	Yes
WLAN data transfer rate (max)	2600 Mb/s
DHCP client	Yes
DHCP server	Yes
DSL WAN	No
Product weight	570 g

Full product description

Zyxel NBG6817 Armor Z2 - dual band wireless multimedia router

The **NBG6817 Armor Z2** router is a solution for users requiring the fastest, stable **Wi-Fi** connection for as many devices as possible. It is perfect for online games and Ultra-High-Definition (UHD) video streaming applications, even in **4K** quality.



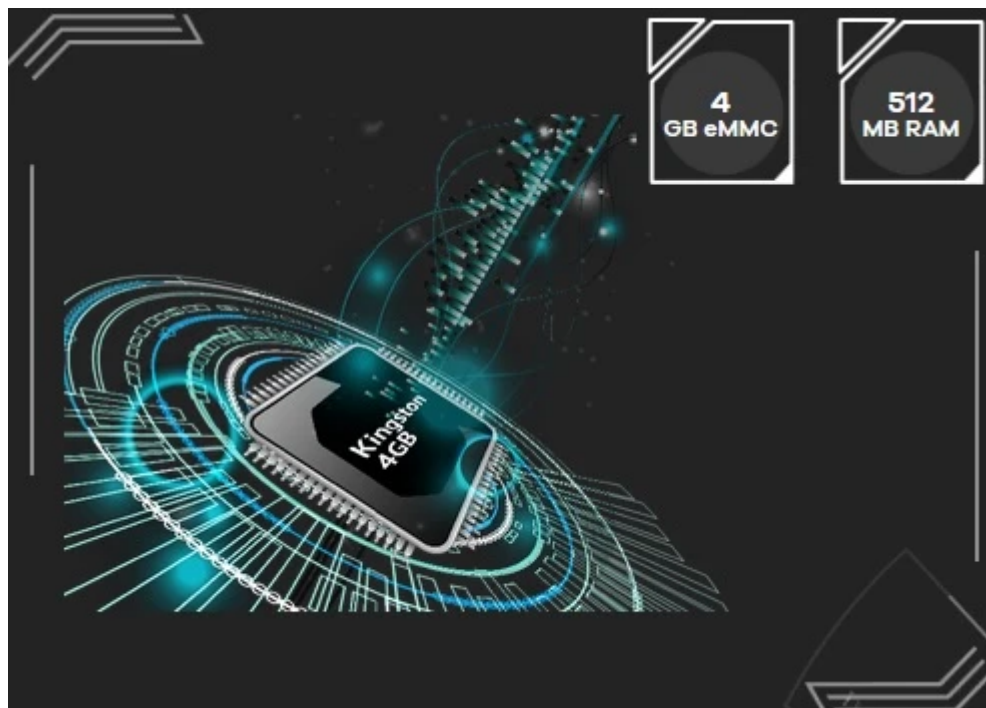
Strong components

Compared to traditional routers, the hardware resources in the **Armor Z2** wireless router, along with the latest **802.11ac Wave 2 MU-MIMO** technology, accelerate network operation up to three times. The intelligent **formation of the signal beam** makes every device connected wirelessly receive the best possible transmission conditions.



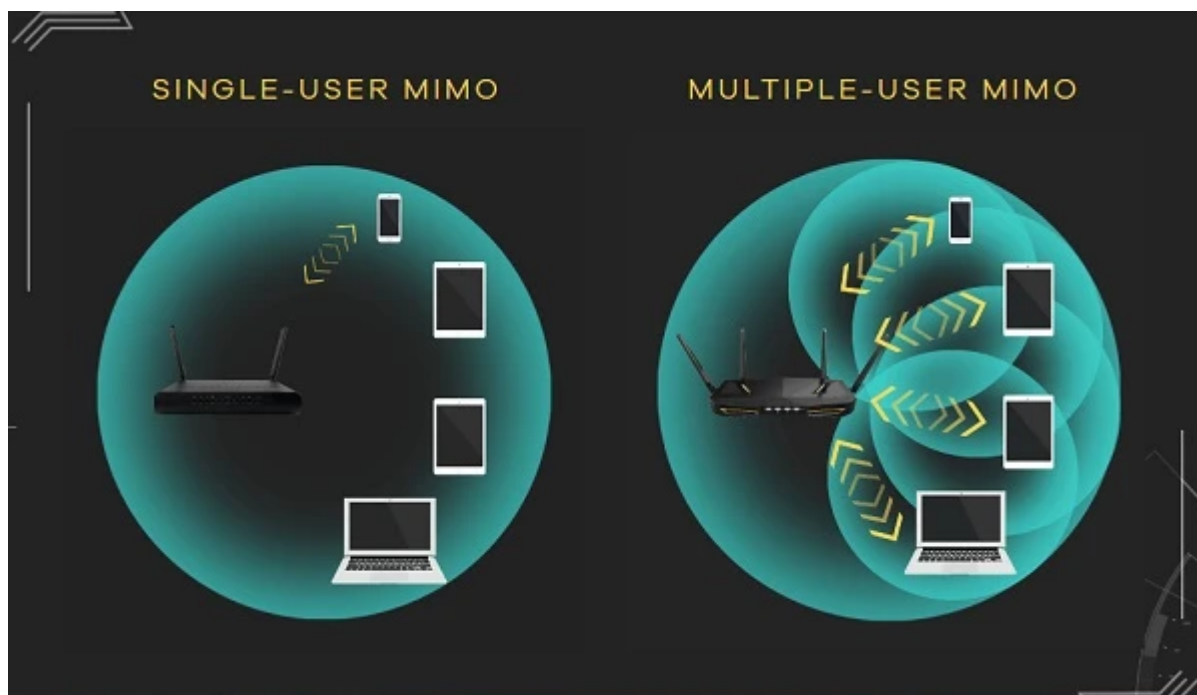
Speed of connection

The 1.7 GHz dual core processor and two **Wi-Fi 2.4 GHz and 5 GHz** frequency ranges with **StreamBoost(TM)** technology give excellent wireless performance, meeting the requirements of applications where there is a demand for high data transfer speeds. **Armor Z2** provides smooth streaming performance at **2600 Mbps**, with no buttons.



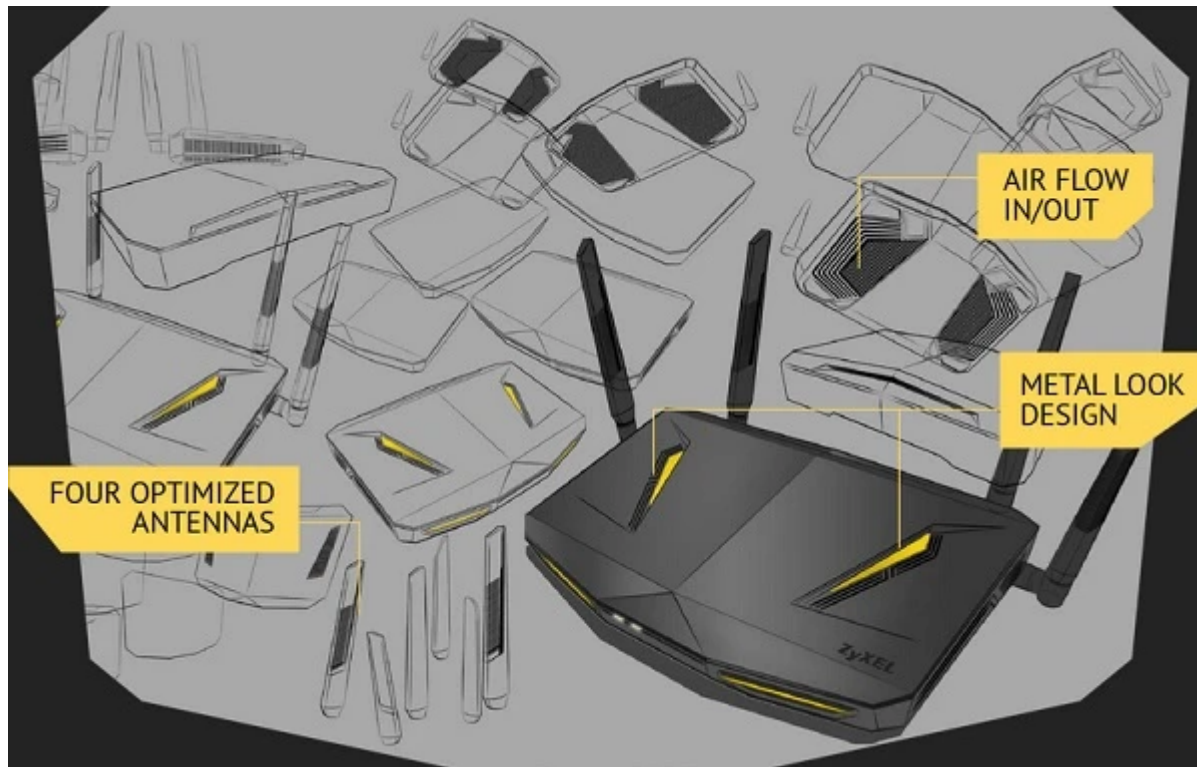
A lot of memory

The **Armor Z2** router is equipped with **512 MB RAM** and **4 GB eMMC Flash Storage**, providing stability and storage for applications such as: **StreamBoost**, **Resource monitor** and **DLNA database**.



Stability

Four **adjustable Wi-Fi angles** provide a range of up to **500 m2**, and **Qualcomm StreamBoost (TM)** technology intelligently manages Internet speeds, allowing multiple applications to run without interfering with streaming or online games. The latest generation **Qualcomm AC2600 Wi-Fi** is performance and reliability. **802.11ac Wave 2 MU-MIMO** technology supports multiple devices simultaneously with a dedicated Wi-Fi stream.



Implementation

Router Armor Z2 is characterized by modern styling referring to futuristic shapes and colors. The **cooling system of the Zyxel Armor Z2** Router Zyxel Armor Z2 allows for effective heat dissipation from its interior through the circulation of cool air, guaranteeing stable and efficient operation of the router for a long time.



Control over functions

Configuration of **router Armor Z2** can be done without a computer, because with the help of **eaZy123** installer you can easily start it. **Zyxel NBG6817 Armor Z2** has a monitor for the consumption of network resources by devices and applications and the ability to send warnings about the use of data limits, which is useful when the network connection has such a limit. **Zyxel ONE Connect** - this application for mobile devices helps to easily extend Wi-Fi network with devices supporting this technology. It allows for seamless copying of existing **Wi-Fi** configuration to network expansion devices. **Zyxel Photo** together with the memory connected to **router** via USB enables automatic backup of

photos from mobile devices.



Router management

Free DDNS provided by **Zyxel** allows you to remotely access the router configuration, create your own site and share files. Thanks to this, there is no need to remember the IP address of the router, just an easy to remember name. **myZyXELcloud** allows you to remotely browse through your own files, which can be placed on a media connected to the router with one of the USB connectors for fast data transfer. **WiFi Protected Access WPA/WPA2** guarantees network security with enhanced wireless encryption. **Denial of Service Protection** protects network connections against malicious attacks.