



Mercusys MR70X | WiFi Router | AX1800 Dual Band, 4x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/routers/mercusys-mr70x-wifi-router-ax1800-dual-band-4x-rj45-1000mb-s>

Price: **150.83 zł** gross / 122.63 zł net



MERCUSYS[®]

Manufacturer: MERCUSYS

Referention number: DNXGGIMNJRMKN

Product features

Product type	Tabletop router
LED indicators	LAN
USB charging port	No
Wall mountable	Yes
4G	No
WAN connection type	RJ-45
VPN Passthrough	Yes
Ethernet LAN interface type	Gigabit Ethernet
Ethernet LAN (RJ-45) ports	3
Antenna gain level (max)	5 gain
Cabling technology	10/100/1000Base-T(X)
Reset button	Yes
MU-MIMO technology	Yes
Web-based management	Yes
WPS push button	Yes
On/off switch	Yes
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Wi-Fi standards	802.11b
Ethernet LAN	Yes
SIM card slot	No
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Power source type	AC

Built-in processor	Yes
Antenna design	External
5G	No
3G	No
Detachable antenna(s)	No
Product colour	Black
WLAN data transfer rate (first band)	574 Mb/s
WLAN data transfer rate (second band)	1201 Mb/s
Ethernet WAN	Yes
WLAN data transfer rate (max)	1800 Mb/s
3G/4G USB modem compatibility	No
DSL WAN	No
Watch case material	Plastic

Full product description

Dual-Band Wi-Fi Router 6, AX1800 Standard



The latest generation of Wi-Fi connections outclasses its predecessors, delivering **faster speeds, lower latency** and **more** bandwidth. You can cover the entire surface of your home and the data transmission is extremely stable.

High-stage wireless connectivity

Wi-Fi 6 delivers impressive performance and incredible speed. 1024-QAM modulation and long symbol OFDM **increase** the MR70X's overall speeds **to 1800 Mbps - 1201 Mbps in the 5 GHz band and 574 Mbps in the 2.4 GHz band**. Wireless connections get a new quality and provide ideal support for 4K streaming, online gaming and high-speed downloads.

Wi-Fi 6,
802.11ax 2x2

1800 Mb/s

Wi-Fi 5,
802.11ac 2x2

1200 Mb/s

Gigabit ports and external antennas

Four high-gain external **antennas** allow you to create a strong and reliable wireless network throughout your home. Transfer data at incredible speeds and take advantage of the gigabit ports the **MR70X** offers.

Saving on energy consumption

Target Wake Time technology allows for optimal mobile and IoT device performance and lower power consumption.

Reducing network interference

BSS coloring suppresses interference generated by neighboring channels, thereby increasing transmission efficiency.

Smart Connect function

Connecting devices to the best Wi-Fi band possible at the time.

Access point mode

Access Point mode provides devices with wireless access to the wired network.

More performance is more fun

Wi-Fi Standard 6 improves network performance by creating space for more devices. With OFDMA and MU-MIMO technology, the MR70X provides 4 times the capacity and throughput of AC routers in data-intensive environments, enabling more devices to connect.



Protection that never lets you down

WPA3 gives your home network greater protection. It guards you with a harder-to-crack Wi-Fi password encryption key and enhanced protection against brute force attacks.

- Preventing password guessing attacks and protecting against unauthorized access even if a weak password is used.
- The use of FS ensures that even if passwords are compromised, an intruder will not be able to decrypt the acquired data.
- Encryption based on 182-bit keys provides active protection against attacks and unauthorized access.