



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: DNXGGIMNJRMMKN

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.



### 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.