

## ASUS RT-AX86U Pro wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black

**Brand :** ASUS

**Product code:** 90IG07N0-MU2B00

**Product name :** RT-AX86U Pro

- High-Efficiency WiFi 6 – Ultrafast WiFi 6 dual-band router boosts speed up to 5700 Mbps, with 160 MHz channels for better efficiency and throughput
  - Mobile Game Mode – Minimize lag and latency for mobile gaming with just a tap on the ASUS Router app
  - Expanded coverage – The exclusive ASUS RangeBoost Plus improves signal range and overall coverage
  - A Safer Browsing Experience – Block undesirable content with ASUS Safe Browsing, and protect your kids online by filtering explicit content from search results
  - Enhanced Security Anywhere – Protect your home network with a free lifetime subscription to AiProtection Pro, powered by Trend Micro™. And when away from home, ASUS Instant Guard gives you a one-click sharable secure VPN
- 2.4 GHz/5 GHz, WiFi 6, USB 3.2, IPv6, Gigabit Ethernet



WAN connection		Management features	
Ethernet WAN *	✓	Quality of Service (QoS) support	✓
DSL WAN *	✗	Wake-on-LAN ready	✓
SIM card slot *	✗	Reset button	✓
3G/4G USB modem compatibility *	✓	WPS push button	✓
WAN connection type	RJ-45	Intelligent Mesh technology	✓
<b>Wireless LAN features</b>		MU-MIMO technology	✓
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Number of data streams	2x2
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	<b>Security</b>	
WLAN data transfer rate (max) *	4804 Mbit/s	Security algorithms	SSH, WPA2, WPA2-Enterprise, WPA2-Personal, WPA3, WPS
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Firewall	✓
WLAN data transfer rate (first band)	54 Mbit/s	Guest access	✓
WLAN data transfer rate (second band)	11 Mbit/s	Schedule access	✓
WLAN data transfer rate (third band)	54 Mbit/s	Parental control	✓
WLAN data transfer rate (fourth band)	450 Mbit/s	Filtering	✓
<b>Network</b>		MAC address filtering	✓
Ethernet LAN *	✓	IP address filtering	✓
Ethernet LAN interface type *	Gigabit Ethernet	URL filtering	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	System event log	✓
Cabling technology	10/100/1000Base-T(X)	DMZ support	✓
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	Network address translation (NAT)	✓
Port forwarding	✓	<b>Protocols</b>	
Port triggering	✓	DHCP server	✓
Dynamic DNS (DDNS)	✓	<b>Design</b>	
Static route	✓	Product colour	Black
Number of guest networks (2.4 GHz)	3	Indication light	✓
Number of guest networks (5 GHz)	3	LED indicators	LAN, Power, WAN, WPS
		On/off switch	✓
		Product type *	Tabletop router
		<b>Packaging content</b>	
		Cables included	LAN (RJ-45)

Network		Packaging content	
Support Samba (storage)	✓	AC adapter included	✓
Built-in FTP server	✓	Antenna included	✓
VPN server	IPSec, OVPN, PPTP, WireGuard	Warranty card	✓
Media server	✓	Quick start guide	✓
VPN Passthrough	✓	<b>Antenna</b>	
VPN support	IPSec, OVPN, PPTP, L2TP, WireGuard	Antenna design *	Internal & external
<b>Ports &amp; interfaces</b>		Antennas quantity	4
Ethernet LAN (RJ-45) ports *	6	<b>Features</b>	
USB port *	✓	Built-in processor	✓
USB 2.0 ports quantity	1	Processor frequency	2000 MHz
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Processor cores	4
DC-in jack	✓	Internal memory	1024 MB
<b>Management features</b>		Flash memory	256 MB
Wi-Fi Multimedia (WMM)/(WME)	✓	<b>Power</b>	
Bandwidth control	✓	Power source type *	DC
		Output voltage	19 V
		Output current	2.37 A
		<b>Weight &amp; dimensions</b>	
		Weight	814.5 g



4711081768920

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 18-JUN-2024. Prints or copies of Information are only valid on the printed Publication date