

ASUS RT-AX1800S wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black

Brand : ASUS

Product code: RT-AX1800S

Product name : RT-AX1800S

- New-Gen WiFi Standard – WiFi 6(802.11ax) standard supporting MU-MIMO and OFDMA technology for better efficiency and throughput.
 - Ultra-fast WiFi Speed – RT-AX1800S supports 1024-QAM for dramatically faster wireless connections. With a total networking speed of about 1800Mbps — 574 Mbps on the 2.4GHz band and 1201 Mbps on the 5GHz band.
 - Increase Capacity and Efficiency – Supporting not only MU-MIMO but also OFDMA technique to efficiently allocate channels, communicate with multiple devices simultaneously
 - 5 Gigabit ports – One Gigabit WAN port and four Gigabit LAN ports, 10X faster than 100-Base T Ethernet.
 - Protection for Your Home Network – AiProtection powered by Trend Micro™, blocks internet security threats for all your connected smart devices.
- 802.11 a/b/g/n/ac/ax, 2x2, 2.4/5 GHz, 128 MB Flash, 256 MB RAM, Gigabit Ethernet, 110 - 240 V, 50 - 60 Hz



WAN connection		Management features	
Ethernet WAN *	✓	MU-MIMO technology	✓
DSL WAN *	✗	MIMO	✓
SIM card slot *	✗	Security	
3G/4G USB modem compatibility *	✗	Security algorithms	WPS
Wireless LAN features		Firewall	✓
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	Guest access	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Parental control	✓
WLAN data transfer rate (max) *	1201 Mbit/s	MAC address filtering	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	System event log	✓
Network		DMZ support	✓
Ethernet LAN *	✓	Protocols	
Ethernet LAN interface type *	Gigabit Ethernet	DHCP server	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Design	
Cabling technology	10/100/1000Base-T(X)	Product colour	Black
Port forwarding	✓	LED indicators	LAN, Power, WAN
Port triggering	✓	Product type *	Tabletop router
Dynamic DNS (DDNS)	✓	Packaging content	
VPN support	- VPN Client L2PT - VPN Client OVPN - VPN Client PPTP - VPN Server IPsec - VPN Server OVPN - VPN Server PPTP	Cables included	LAN (RJ-45)
Mobile network		AC adapter included	✓
3G	✗	Warranty card	✓
4G	✗	Quick start guide	✓
5G	✗	Antenna	
		Antenna design *	External
		Antennas quantity	4
		Features	
		Internal memory	256 MB

Ports & interfaces		Features	
Ethernet LAN (RJ-45) ports *	4	Flash memory	128 MB
DC-in jack	✓	Works with Amazon Alexa	✓
Management features		Power	
Bandwidth control	✓	Power source type *	DC
Quality of Service (QoS) support	✓	AC input voltage	110 - 240 V
Wake-on-LAN ready	✓	AC input frequency	50 - 60 Hz
Reset button	✓	Output voltage	12 V
WPS push button	✓	Output current	1,5 A
		Packaging data	
		Number of products included	1 pc(s)



0195553207942



195553207942

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