

ASUS RT-AX1800U wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black

Brand : ASUS

Product code: 90IG06P0-MO3530

Product name : RT-AX1800U

- New-Gen Wi-Fi Standard- 802.11ax Wi-Fi standard supporting MU-MIMO and OFDMA technology for better efficiency and throughput
 - Connect in your way- You can share the internet from 3G/4G dongle to the router by plug the dongle in a USB port
 - Ultra-fast Wi-Fi Speed- RT-AX1800U 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
 - 4 Gigabit ports- One Gigabit WAN port and three 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, 2.4/5 GHz, 128 MB Flash, 256 MB RAM, USB, 346 g, 110 - 240 V, 50 - 60 Hz



WAN connection		Security	
Ethernet WAN *	✓	Security algorithms	WPA, WPA2-Enterprise, WPS
DSL WAN *	✗	Firewall	✓
SIM card slot *	✗	Guest access	✓
3G/4G USB modem compatibility *	✗	Parental control	✓
Wireless LAN features		MAC address filtering	✓
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	System event log	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	DMZ support	✓
WLAN data transfer rate (max) *	1201 Mbit/s	Protocols	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	DHCP server	✓
Network		Design	
Ethernet LAN *	✓	Product colour	Black
Ethernet LAN interface type *	Gigabit Ethernet	LED indicators	LAN, Power, USB, WAN
Ethernet LAN data rates	10,100,1000 Mbit/s	On/off switch	✓
Cabling technology	10/100/1000Base-T(X)	Product type *	Tabletop router
Port triggering	✓	Antenna	
Dynamic DNS (DDNS)	✓	Antenna design *	External
VPN support	- VPN Client L2PT - VPN Client OVPN - VPN Client PPTP - VPN Server IPsec - VPN Server OVPN - VPN Server PPTP	Antennas quantity	4
Mobile network		Features	
3G	✗	Internal memory	256 MB
4G	✗	Flash memory	128 MB
5G	✗	Works with Amazon Alexa	✓
		Power	
		Power source type *	DC
		AC input voltage	110 - 240 V
		AC input frequency	50 - 60 Hz

Ports & interfaces		Power	
Ethernet LAN (RJ-45) ports *	3	Output voltage	12 V
USB port *	✓	Output current	1.5 A
USB 2.0 ports quantity	1	Weight & dimensions	
DC-in jack	✓	Width	190 mm
Management features		Depth	126 mm
Bandwidth control	✓	Height	45 mm
Quality of Service (QoS) support	✓	Weight	346 g
Wake-on-LAN ready	✓	Packaging data	
Reset button	✓	Package width	305 mm
WPS push button	✓	Package depth	126 mm
MU-MIMO technology	✓	Package height	45 mm
MIMO	✓	Package weight	1.28 kg
		Package type	Box
		Logistics data	
		Harmonized System (HS) code	85176990



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