

ASUS TUF Gaming AX6000 (TUF-AX6000) wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black

Brand : ASUS

Product code: 90IG07X0-MO3C00

Product name : TUF Gaming AX6000 (TUF-AX6000)

- Ultrafast WiFi 6 - Ultra WiFi speed up to 6000 Mbps and 4X network efficiency
 - Dual 2.5G Ports - Dual 2.5G ports with flexible WAN/LAN port configuration
 - Fast & Stable Wired Gaming - Dedicated gaming port to prioritize connected gaming device
 - ASUS AiMesh Support - Support AiMesh to create a whole-home mesh network
 - Tested Durability and Stable Operation - TUF Gaming AX6000 is built to be durable and undergoes verified testing to ensure reliable, stable operation
- TUF Gaming AX6000 Dual Band WiFi 6 Gaming Router with dedicated Gaming Port, Dual 2.5G Port, 3steps port forwarding, AiMesh for mesh WiFi, AiProtection Pro network security and AURA RGB lighting



WAN connection		Security	
Ethernet WAN *	✓	Security algorithms	WPA, WPA2, WPA3
DSL WAN *	✗	Firewall	✓
SIM card slot *	✗	Guest access	✓
3G/4G USB modem compatibility *	✓	Schedule access	✓
WAN connection type	RJ-45	Parental control	✓
Wireless LAN features		Filtering	✓
Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)	MAC address filtering	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	MAC address table	64 entries
WLAN data transfer rate (max) *	4804 Mbit/s	URL 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)	DMZ support	✓
WLAN data transfer rate (first band)	1148 Mbit/s	Network address translation (NAT)	✓
WLAN data transfer rate (second band)	4804 Mbit/s	NAT functionality	PPTP Pass-Through, L2TP Pass-Through, IPSec Pass-Through, RTSP Pass-Through, H.323 Pass-Through, SIP Pass-Through, PPPoE relay
Modulation	1024-QAM	Protocols	
Network		DHCP server	✓
Ethernet LAN *	✓	Supported network protocols	IPv4, IPv6
Ethernet LAN interface type *	Gigabit Ethernet	Design	
Ethernet LAN data rates	10,100,1000,2500 Mbit/s	Product colour	Black
Cabling technology	10/100/1000Base-T(X)	LED indicators	LAN, Power, WAN, WLAN
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	On/off switch	✓
Port forwarding	✓	Product type *	Tabletop router
Port triggering	✓	Packaging content	
Dynamic DNS (DDNS)	✓	AC adapter included	✓
SSID-based VLAN assignment	✓	Antenna included	✓
Media server	✓	Antenna	
		Antenna design *	External
		Antenna type	4x4
		Antennas quantity	6

Network		Features	
VPN support	VPN Client L2TP VPN Client OVPN	Built-in processor	✓
	VPN Client PPTP VPN Client	Processor frequency	2 MHz
	WireGuard VPN Server IPSec VPN	Processor cores	4
	Server OVPN VPN Server PPTP VPN	Internal memory	512 MB
	Server WireGuard VPN Fusion	Flash memory	256 MB
Ports & interfaces		Works with Amazon Alexa	✓
Ethernet LAN (RJ-45) ports *	5	Firmware upgradeable	✓
USB port *	✓	Power	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Power source type *	DC
DC-in jack	✓	AC input voltage	100 - 240 V
Management features		AC input frequency	50 - 60 Hz
Bandwidth control	✓	Output voltage	12 V
Quality of Service (QoS) support	✓	Output current	2.5 A
Wake-on-LAN ready	✓	External power adapter	✓
Reset button	✓	Weight & dimensions	
WPS push button	✓	Weight	696 g
Intelligent Mesh technology	✓	Packaging data	
MIMO	✓	Package type	Box
		Number of products included	1 pc(s)



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Publication date: 29-MAR-2025. Prints or copies of Information are only valid on the printed Publication date