ASUS
IN SEARCH OF INCREDIBLE

FAST Networking Solutions
FARTHEST • EASY • SECURE • TRUSTED

ROG RAPTURE GT-AXE11000

Overwhelming powerful WiFi 6E tri-band AXE11000 gigabit Wi-Fi gaming router

ASUS First WiFi 6E Router – Ultra-fast WiFi 6E 802.11ax tri-band Wi-Fi router boosts speeds up to 11000 Mbps.
Whole New 6GHz Band – Wider channels and higher capacity than previous generations Wi-Fi to deliver higher performance, lower latency, and faster data rates.
AiMesh Supported – Works with ASUS AiMesh compatible routers to create a powerful, flexible, seamless whole-home Wi-Fi system.
Aura RGB Lighting – Multiple effects for a stylish vibe and reflect the status of your network.



Whole New 6GHz Band

WiFi 6E takes advantage of the newly-available unlicensed radio spectrum in the 6GHz band, a band that will be dedicated purely to WiFi 6E-capable devices. This means that older devices won't interfere with WiFi 6E performance at all. WiFi 6E gives you up to 7* extra high-speed 160MHz channels, for multi-gigabit speeds with stable and consistent connections. It dramatically increases network capacity while reducing bandwidth congestion, delivering higher performance for every WiFi 6E device.

Disclaimer: *Subject to regulatory limitations, and co-existence with 5GHz WiFi. Number of channels may be less than 7.



7 Extra
160MHz Channels



Dedicated
For WiFi 6E devices

Triple-level Game Acceleration

ROG Rapture GT-AXE11000 features triple-level game acceleration to boost game traffic every step of the way — from your device to the game server. You'll experience lower ping times and reduced latency for a better online gaming experience.



Game device optimization - Gaming Port

A dedicated ROG gaming port lets you prioritize any device connected to it, ensuring it is always at the head of the queue.

Game packet prioritization - Game Boost

Game Boost-One click make all gaming packets first..

Shortest path to the game server - Gamer VPN

Outfox® provides private, optimized internet connections to game servers, minimizing ping and latency to ensure smooth, lag-free gaming.

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True Multi-gigabit Performance

Aggregate Link Connections up to 2Gbps – WAN port aggregation combines two gigabit Ethernet ports to deliver up to 2 gigabits of Internet speed. Robust processing power to handle multi-gig LAN-WAN. Only one simple click setup for pairing with compatible cable modems (LACP-IEEE802.3ad) support Multi-Gig internet speeds and real-time bonding speed monitoring.
2.5G Multi-Gigabit port – 2.5G port unlocks the full potential of 802.11ax, no more 1G ports holding back the Wi-Fi.



ASUS Router App

Control Your Network Anywhere.

ASUS Router App allowing you to setup your router, manage network traffic, diagnose connection issues and even update firmware, all without needing to boot up a PC.

GET IT ON Google Play

Download on the App Store

What's Inside the BoxSpecifications

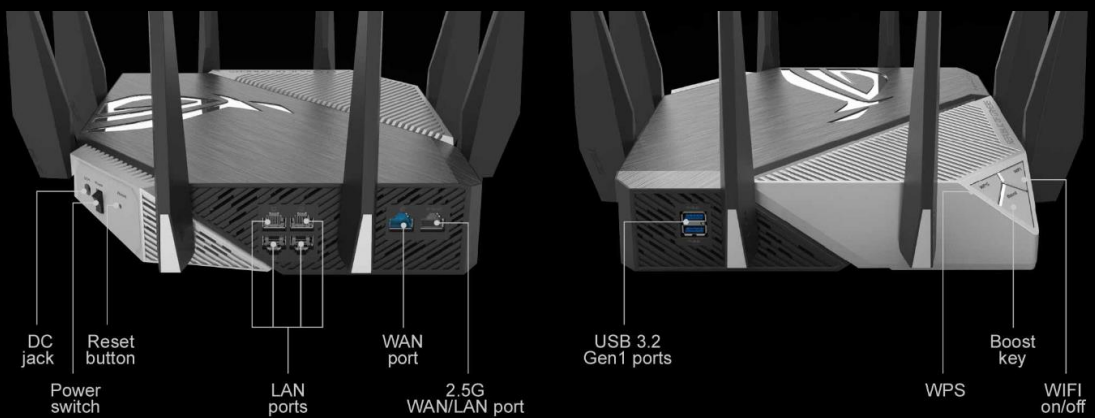
- ROG Rapture GT-AXE11000 Tri-band Gaming Router
- RJ-45 cable
- Power adapter
- Warranty card
- Quick start guide

- Wireless Type : 802.11 ax(6GHz/5GHz/2.4GHz)/ac/n/g/a/b
- Wireless Speed : 2.4GHz up to 1148 Mbps / 5GHz up to 4804Mbps / 6GHz up to 4804Mbps
- Wired Connectivity : 4 x LAN ports, 1 x WAN port, 1 x 2.5G WAN/LAN port
- USB Ports : 2 x USB 3.2 Gen1 ports
- Warranty : 2 years (varies by regions)

Scan to check full specs

Connectivity

Win10 Support IPv6 Support



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SPECIFICATION

ROG RAPTURE GT-AXE11000

Product Segment	AXE11000 ultimate AX/AXE performance
Coverage	Very Large homes
Data Rate	802.11ax (2.4GHz) : up to 1148 Mbps
	802.11ax (5GHz) : up to 4804 Mbps
	802.11ax (6GHz) : up to 4804 Mbps
Antenna	External antenna x 8 (Undetachable antenna)
Transmit/Receive	2.4 GHz 4 x 4
	5 GHz 4 x 4
	6 GHz 4 x 4
Processor	1.8 GHz quad-core processor
Memory	256 MB Flash
	1 GB DDR3 RAM
Wi-Fi Technology	OFDMA (Orthogonal Frequency Division Multiple Access)
	Beamforming: standard-based and universal
	1024-QAM high data rate
	20/40/80/160 MHz bandwidth
Operating Frequency	2.4 GHz / 5 GHz / 6GHz
Encryption	WPA3-Personal, WPA2-Personal, WPA-Personal, WPA-Enterprise , WPA2-Enterprise , WPS support
Firewall & Access Control	Firewall: SPI intrusion detection, DoS protection
	Access control ： Parental control, Network service filter, URL filter, Port filter
Management	UPnP, IGMP v1/v2/v3, DNS Proxy, DHCP, NTP Client, DDNS,
	Port Trigger, Port Forwarding, DMZ, System Event Log
VPN Support	IPSec Pass-Through
	PPTP Pass-Through
	L2TP Pass-Through IPSec server
	PPTP server
	OpenVPN server
	PPTP client
	L2TP client
	OpenVPN client
WAN Connection Type	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
Utilities	Router setup wizard; Firmware restoration; Device discovary; printer setup utility
Ports	RJ45 for Gigabits BaseT for WAN x 1, RJ45 for Gigabits BaseT for LAN x 4, RJ45 for 2.5G BaseT for WAN/LAN x 1
	USB 3.2 Gen 1 x 2

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Features	Router app Link Aggregation - 802.3ad MU-MIMO Traffic Analyzer Adaptive QoS AiProtection Pro Parental Control Guest Network : 2.4 GHz x 3, 5 GHz x 3, 6 GHz x 3 VPN server : PPTP Server, OpenVPN Server, IPSec server VPN client : PPTP client, L2TP client, OpenVPN client NAT Pass-Through :PPTP Pass-Through, L2TP Pass-Through, IPSec Pass-Through, RTSP Pass-Through, H.323 Pass-Through, PPPoE relay Mac OS Backup Enhanced media server (AiPlayer app compatible) - Image : - Audio : mp3, wma, wav, pcm, mp4, lpcm, ogg - Video : asf, avi, divx, mpeg, mpg, ts, vob, wmv, mkv, mov AiCloud personal cloud service 3G/4G data sharing Printer Server - Multifunctional printer support (Windows only) - LPR protocol support Download Master - Support bt, nzb, http, ed2k - Support encryption, DHT, PEX and magnet link - Upload and download bandwidth control - Download scheduling AiDisk file server - Samba and FTP server with account management Dual WAN IPTV support Roaming Assist OFDMA Beamforming NVIDIA Geforce Now Cloud Gaming Optimization
Button	WPS Button, Reset Button, Power Switch, WiFi on/off Button, Boost Key Button
LED Indicator	Power x 1 2.4G x 1 5G x 1 6G x 1 2.5GE x 1 LAN x 1 WAN x 1
Power Supply	AC Input : 110V~240V(50~60Hz)
	DC Output : 19 V with max. 3.42 A /19.5 V with max. 3.33 A
OS Support	Windows® 10
	Windows® 8
	Windows® 7
	Mac OS X 10.6
	Mac OS X 10.7
	Mac OS X 10.8
Dimensions (Product)	328 x 328 x 179 mm (WxDxH); 1782 g
Operation mode	Wireless router mode
	Access point mode
	Repeater mode
	Media bridge mode

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