ROG Rapture GT-AXE11000

AXE11000 Tri-band WiFi 6E Gaming Router

Features

- AXE11000 WiFi 6E tri-band router
  (2.4G Hz AX:4x4 + 5GHz AX:4x4 + 6GHz AX:4x4)
- 2.5G WAN/LAN Port
- ASUS AiProtection Pro powered by Trend Micro™
- ASUS AiMesh compatible
- VPN features: VPN server, VPN client, VPN Fusion
- Dual USB 3.2 Gen 1 ports for business applications

Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, WiFi 6E
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	256MB Flash 1GB RAM

Specifications

WiFi Technology	OFDMA (Orthogonal Frequency Division Multiple Access) Beamforming: standard-based and universal 1024-QAM high data rate 20/40/80/160 MHz bandwidth
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 discovery; printer setup utility
Ports	1 x Gigabit WAN port 4 x Gigabit LAN ports 1 x 2.5G/1Gbps multi-Gig port for WAN/LAN 2 x USB 3.2 Gen 1 x 1

Specifications

Features	Router app Link Aggregation MU MIMO Traffic Analyzer Adaptive QoS AiProtection Pro AiMesh 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) AiCloud personal cloud service 3G/4G data sharing Printer Server Download Master AiDisk file server 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

Specifications

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® 11 Windows® 10 Windows® 8.1 Windows® 8 Windows® 7 Mac OS Linux
Dimensions	32.8 x 32.8 x 17.9 cm (WxDxH)
Weight	1782 g
Operation mode	• Wireless router mode • Access point mode • Media bridge mode • Repeater mode
Package Content	• GT-AXE11000 • RJ-45 Cable • Power Adapter • Quick Start Guide • Warranty Card