RT-AC3200
Tri-band Gigabit Router

Readers' choice Award
Router Brand
4 Years Running

- 802.11ac tri-band Wi-Fi router boosts speeds up to 3200Mbps for low-latency online gaming, smooth 4K UHD video playback and extremely fast file-sharing.
- Tri-Band Smart Connect automatically selects the fastest of the three available frequency bands for each device, based on the device's speed, signal strength and how busy each band is.
- High performance antennas with AiRadar universal beamforming for unrivaled Wi-Fi range.
- AiProtection with Trend Micro™ for triple-strength network security, plus robust Parental Controls and privacy protection.
- Intuitive ASUS Router App lets you control your network anywhere, without needing to boot up a PC.
- USB 3.0 port for 10X-faster data transfers than USB 2.0; also includes one USB 2.0 port

Best for Gaming, 4K Streaming and Your Smart Home

Intelligent Band Assignment
Tri-band Smart Connect

Tri-band with Smart Connect lets you connect more Wi-Fi devices, with each one running at maximum speed. Slower devices use the 2.4 GHz band, dual-band devices use one of the 5GHz bands, and 802.11ac devices get their own exclusive ultra-fast 5 GHz connection. RT-AC3200 gives you full speed, every time, for every device!

Latest 802.11ac Devices — 5 GHz-2 Up to 1300 Mbps
Dual-Band Devices — 5 GHz-1 Up to 1300 Mbps
Legacy and Distant Devices — 2.4 GHz Up to 600 Mbps

Your Network, Secured

The ASUS AiProtection feature is exclusively powered by Trend Micro ™ — a world first! It blocks malicious websites, apps, intrusions, malware and other security threats, and alerts you if a device is infected, protecting your home network devices, personal data and privacy for total peace of mind.

AiProtection — Your Smart Home is Protected.

ASUS AiProtection powered by Trend Micro™ improves your online safety and security by combining automatic vulnerability detection, malicious site blocking and parental controls.

TREND MICRO™

AiCloud — Your World on Demand.

AiCloud keeps you connected to your data wherever you are. Access, share and stream all your photos, videos and files from your router on any internet-connected desktop, notebook or mobile device.

ANDROID APP ON Google play   Available on the App Store

ASUS Router App — Control Your Network Anywhere.

ASUS Router App is built from the ground-up to be both intuitive and robust, allowing you to setup your router, manage network traffic, diagnose connection issues and even update firmware, all without needing to boot up a PC.

ANDROID APP ON Google play   Available on the App Store

What's Inside the Box

- RT-AC3200 Tri-band AC3200 Gigabit Router
- 6 external detachable antennas
- RJ-45 cable
- Power adapter
- Warranty card
- Quick start guide
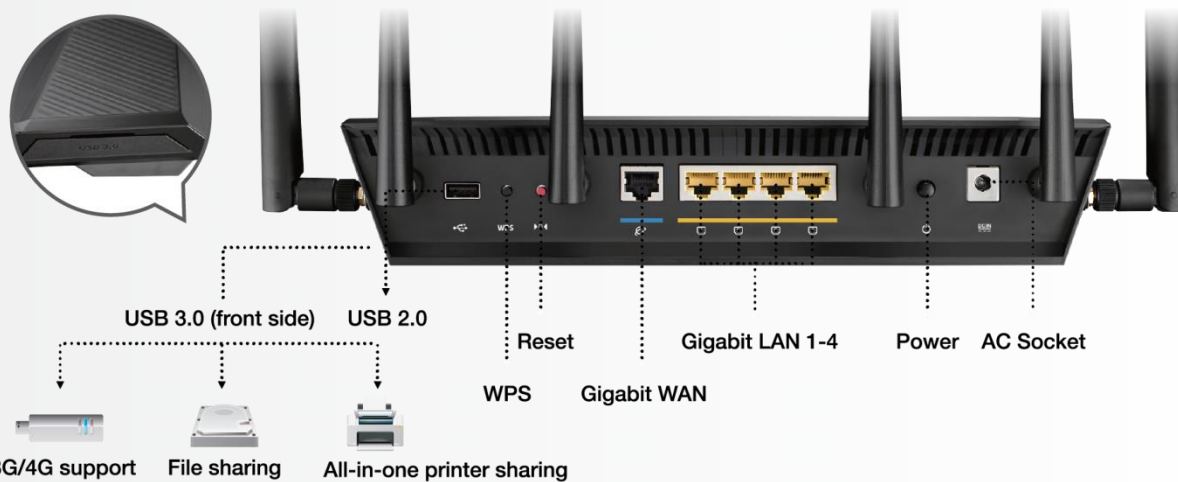- Support CD (user manual and utility)

Specifications

- Wireless Type: 802.11 ac/n/g/a/b
- Wireless Speed: Up to 3200 Mbps
- Wireless Frequency: Tri-band (2.4 & Dual 5 GHz)
- Wired Connectivity: 4x LAN, 1x WAN gigabit Ethernet ports
- USB Port(s): 1x USB 3.0, 1x USB 2.0
- Warranty: 2 years

Scan for full features and specs

Connectivity

Win10 Support   IPv6 Support   Mac

USB 3.0 (front side)   USB 2.0

Reset

WPS   Gigabit WAN

Gigabit LAN 1-4   Power   AC Socket

3G/4G support   File sharing   All-in-one printer sharing
＊ For a list of supported printers, please visit:
http://event.asus.com/networks/printersupport

Connectivity

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IPv4, IPv6
Product Segment	AC3200 ultimate AC performance:600+1300+1300 Mbps
Coverage	Very large homes
Data Rate	802.11a : 6,9,12,18,24,36,48,54 Mbps
	802.11b : 1, 2, 5.5, 11 Mbps
	802.11g : 6,9,12,18,24,36,48,54 Mbps
	802.11n : up to 600 Mbps
	802.11ac : up to 1300 Mbps
	TurboQAM (2.4GHz) : up to 600 Mbps
Antenna	External antenna x 6
Transmit/Receive	MIMO technology
	2.4 GHz 3 x 3
	5 GHz-1 3 x 3
	5 GHz-2 3 x 3
Memory	128 MB Flash
	256 MB RAM
Wi-Fi Technology	Beamforming: standard-based and universal
	20/40 MHz bandwidth
Operating Frequency	2.4G Hz, 5 GHz-1, 5 GHz-2
Encryption	64-bit WEP, 128-bit WEP, WPA2-PSK, WPA-PSK, WPA-Enterprise , WPA2-Enterprise , Radius with 802.1x, 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, SNMP, NTP Client, DDNS, Port Trigger,
WAN Connection Type	Virtual Server, DMZ, System Event Log
Ports	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
	RJ45 for 10/100/1000 BaseT for WAN x 1, RJ45 for 10/100/1000/Gigabits BaseT for LAN x 4,USB 2.0 x 1,USB 3.0 x 1
Button	WPS Button, Reset Button, Power Button, Wireless on/off Button, LED on/off Button

Connectivity

Features	Airtime Fairness
	Smart Connect
	Traffic Analyzer
	Adaptive QoS
	AiProtection
	Parental Control
	Guest Network : 2.4 GHz x 3, 5 GHz-1 x 3, 5 GHz-2 x 3
	VPN server : IPSec Pass-Through, PPTP Pass-Through, L2TP Pass-Through, PPTP Server, OpenVPN Server
	VPN client : PPTP client, L2TP client, OpenVPN client
	Mac OS Backup
	Enhanced media server (AiPlayer app compatible)
	- Image : Jpeg
	- 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
LED Indicator	Power x 1 / WAN x 1 / LAN x 4 / Wireless x 2 / WPS x 1
Power Supply	AC Input : 110V~240V(50~60Hz) / DC Output : 19 V with max. 2.37 A/3.42A current
Dimensions	290 x 188 x 58 ~ mm (WxDxH)
Weight	1020 g
Color	Black
Package Contents	RT-AC3200 Tri-band Gigabit Router
	RJ-45 Cable
	Power Adapter
	Quick Start Guide
	Warranty Card
	Support CD (User manual & Utility software)
Operation mode	Wireless router mode, Access point mode