

# 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!



### 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.



## 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.



## 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.



## 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)

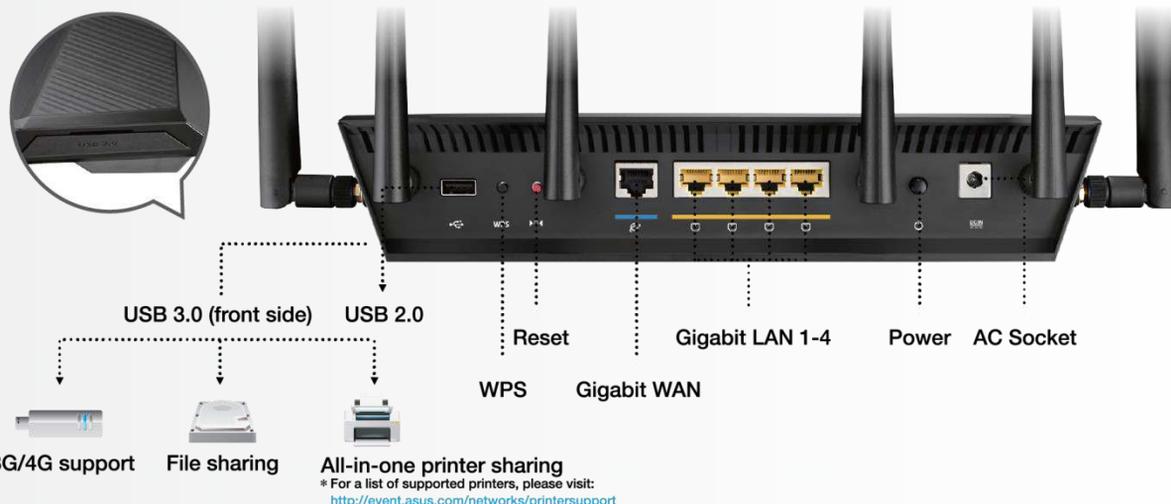
## Specifications

- 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



## 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	<p>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</p>
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	<p>RT-AC3200 Tri-band Gigabit Router  RJ-45 Cable  Power Adapter  Quick Start Guide  Warranty Card  Support CD (User manual &amp; Utility software)</p>
Operation mode	Wireless router mode, Access point mode