RT-AC2900

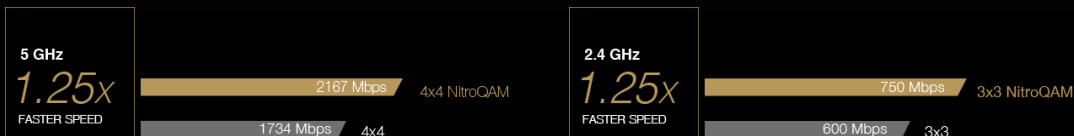## Overwhelming powerful dual-band AC2900 gigabit wireless router for 4K streaming and gaming

- *Ultimate gaming experience* – Built-in WTFast® game accelerator and Adaptive QoS deliver lag-free online gaming and smooth 4K UHD streaming
- *Ultrafast Wi-Fi* – AC2900 speeds boosted with NitroQAM™ and 5GHz quad-stream technology to handle even the busiest home networks with ease
- *Ultrawide Coverage* – High-performance antennas, ASUS AiRadar and RangeBoost eliminate dead spots, and MU-MIMO maximizes Multi-device performance
- *Ultrapowerful Processor* – Enjoy smoother networking and faster data transfers with the PC-grade 1.8GHz 64bit dual-core processor
- *Commercial-grade Security* – AiProtection, powered by Trend Micro™, blocks and neutralizes internet security threats for all your connected smart devices
- *Easy Management, in the Palm of Your Hand!* - The ASUS Router mobile app puts you in full control of your network, from setup to day-to-day management

PC MAG READERS' CHOICE 2017

Readers' choice Award, 6 Years Running! (2012-2017)

Ultrafast Wi-Fi with NitroQAM™ and 5GHz Quad-Stream Technology

Whether you're gaming online in a heated competition or streaming a live event in 4K UHD, lag and buffering are simply not an option. NitroQAM™ (1024-QAM) technology delivers the ultimate 5GHz quad-stream (4x4) speeds of up to 2167Mbps, giving RT-AC2900 combined total speed of 2917Mbps. So everyone on your network can enjoy smooth streaming and low-latency online gaming!

5 GHz **1.25x** FASTER SPEED	2167 Mbps — 4x4 NitroQAM 1734 Mbps — 4x4
2.4 GHz **1.25x** FASTER SPEED	750 Mbps — 3x3 NitroQAM 600 Mbps — 3x3

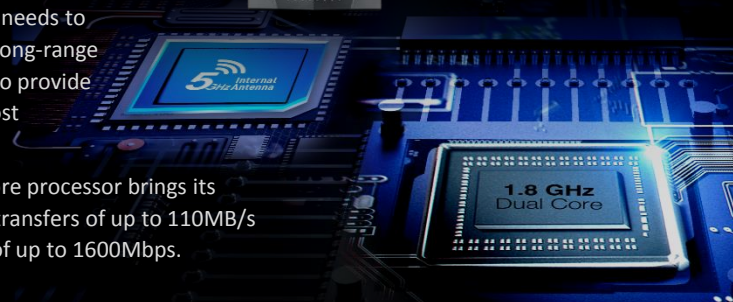## Multiple Capacity Wi-Fi with Revolutionary MU-MIMO Technology

RT-AC2900 is able to connect to multiple MU-MIMO-compatible clients at each device's maximum speed simultaneously, unlike standard single-user MIMO where individual devices have to wait for sequential transmissions.

Multi-user MIMO
Serve multi-device at a time

Powerful Hardware, Ultimate Performance

With the increasing popularity of 5GHz Wi-Fi devices, a router needs to deliver the maximum 5GHz bandwidth possible, with reliable long-range performance. RT-AC2900 has an extra internal 5GHz antenna to provide the ultimate 5GHz quad-stream performance, while RangeBoost significantly improves mid- to long-distance Wi-Fi coverage.

Additionally, RT-AC2900's top-of-the-line 1.8GHz 64bit dual-core processor brings its computational capability to the next level, enabling USB data transfers of up to 110MB/s and router download/upload speeds (WAN-LAN throughput) of up to 1600Mbps.

5GHz Internal 5GHz Antenna

1.8 GHz Dual Core

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-AC2900 Wireless AC2900 Gigabit Router
- RJ-45 cable
- Power adapter
- Warranty card
- Quick start guide

Specifications

- Wireless Type : 802.11 ac/n/g/a/b
- Wireless Speed : 2.4GHz up to 750 Mbps / 5GHz up to 2167Mbps
- Wired Connectivity : 4x LAN, 1x WAN gigabit Ethernet ports
- USB Ports : 1 x USB 3.0(USB 3.1 Gen 1) , 1 x USB 2.0
- Warranty : 3 years (varies by regions)

Scan to check full specs

Connectivity

Win10 Support   IPv6 Support   Mac

WPS   Wi-Fi on/off

USB 2.0   USB 3.1 Gen 1

Power switch | DC socket | Time Machine® back up | 3G/4G dongle | Printer | USB drive | WAN port | LED on/off | Gigabit LAN 1-4