

Ac2900 Fiber Optic Router



AI Overview

The ASUS RT-AC2900 (GT-AC2900) is a dual-band, fiber-ready Wi-Fi router designed for high-speed internet, gaming, and streaming with advanced security and network management features.

Fiber Optic Compatibility The RT-AC2900 is compatible with fiber optic internet when paired with an Optical Network Terminal (ONT) provided by your ISP, as it supports Gigabit Ethernet WAN connections necessary to handle high-speed fiber bandwidth. While it does not have a built-in fiber interface, connecting it to an ONT allows full utilization of fiber speeds. The router supports dual WAN setups, enabling failover or load balancing for enhanced reliability.

Performance and Features

- Dual-Band Wi-Fi:** Operates on 2.4GHz and 5GHz bands, providing concurrent wireless HD streaming and low-latency gaming.
- High-Speed Capability:** AC2900 standard ensures fast throughput suitable for multiple devices, including gaming consoles, smart TVs, and workstations.
- Gaming Optimization:** Features triple-level game acceleration and GeForce NOW support, reducing ping and latency for online gaming.
- Network Management:** Includes ASUS Router app, Adaptive QoS, AiMesh compatibility, and parental controls for easy device and bandwidth management.
- Security:** AiProtection Pro powered by Trend Micro provides real-time protection against external threats.
- USB Ports:** Supports USB 2.0 and 3.0 devices for file sharing, media servers, and 3G/4G modem connections.
- Setup and Configuration** The router can be set up via Quick Internet Setup (QIS) or manually through its web interface. LEDs indicate WAN, LAN, and Wi-Fi status, and the device supports wall-mounting or table placement. Factory reset and SSID/password changes are straightforward through the interface or physical reset button.
- Additional Capabilities**
- High Session Handling:** Can manage up to 300,000 concurrent sessions, ideal for busy networks.
- Energy Efficiency:** ASUS Green Network Technology reduces power consumption by up to 70%.
- Customizable Lighting:** RGB lighting effects can reflect network status or...

Article Content

ASUS RT-AC86U Dual Band AC2900 Wireless Router

Updated - ASUS' RT-AC86U Dual Band AC2900 Wireless Router aims to replace the RT-AC68 as ASUS' mainstream midrange router.

ASUS RT-AC86U Router

The ASUS RT-AC86U is a feature-rich AC2900 router with support for MU-MIMO data streaming and USB data sharing connectivity. It delivers fast

ASUS RT-AC2900 USER MANUAL Pdf Download

View and Download Asus RT-AC2900 user manual online. Wireless-AC 2900 Dual Band Gigabit Router. RT-AC2900 network router pdf manual download.

RT-AC2900

[Wireless Router] How to Set Up Guest Network Pro After Wireless Network Function Adjustment? update:2026/06/09

Wireless-AC2900 Dual band Gigabit Router

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Asus RT-AC2900 Manuals | ManualsLib

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ASUS ROG Rapture WiFi Gaming Router (GT-AC2900)

With its high-performance antennas, ROG GT-AC2900 delivers a strong Wi-Fi signal that easily passes through walls to provide smooth and stable online gaming

RT-AC2900

By registering your device, you can easily manage your product warranty, get technical support and keep track of your repair status. Upgrade Warranty: Here. * Please note that the

User manual Asus ROG Rapture GT-AC2900 (English

The Asus ROG Rapture GT-AC2900 is a tabletop router designed for high-speed wireless connectivity and network management. It features an Ethernet WAN

ASUS RT-AC86U Wireless-AC2900 Review

The ASUS RT-AC86U with wireless-AC2900 dual band gigabit router review. The price of the router is RM1569 which is definitely not your average router's price but considering the heavy

Asus'' RT-AC86U router just set our home networking

With top speeds and added features for gaming, security and network prioritization, the new Asus AC2900 router is an affordable must-have

ASUS AC2900 Dual Band Gigabit WiFi Gaming Router

Wireless Router | Gigabit Gaming Router with MU-MIMO, AiMesh for mesh wifi system, AiProtection network security by Trend Micro, WTFast game accelerator

Asus ROG Rapture GT-AC2900 review | 55 facts and highlights

Asus ROG Rapture GT-AC2900 □ review. Discover the key facts and see how Asus ROG Rapture GT-AC2900 performs in the router ranking.

Buy FRITZ!Box routers | The home network hub

A router, in contrast, distributes this connection to all devices in the home network, by cable or Wi-Fi. Many FRITZ!Boxes combine both

ASUS RT-AC86U WiFi Cable & Fibre Router

ASUS RT-AC86U WiFi Cable & Fibre Router - AC 2900, Dual-band, For cable or fibre optic broadband, AC 2900, Ideal for high internet use, Dual-band (2.4 GHz + 5 GHz), Beamforming improves network

RT-AC86U□WiFi Routers□ASUS Global

RT-AC86U AC2900 Dual Band Gigabit WiFi Gaming Router with MU-MIMO, AiMesh for mesh wifi system, AiProtection network security by Trend Micro, Mobile Game Mode and Adaptive QoS

(GT-AC2900)UserMan

Connect to the network name(SSID) shown on the product label on the bottom side of the router. For better network security, change to a unique SSID and assign a password.

Asus Rapture AC2900 Ethernet Wireless Router With Asus AiMesh

Buy Asus Rapture AC2900 Ethernet Wireless Router With Asus AiMesh - Black GTAC2900 (Renewed): Routers - Amazon FREE DELIVERY possible on eligible purchases

Specs ASUS RT-AC2900 wireless router Gigabit Ethernet Dual

ASUS RT-AC2900 wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black
Edit this data-sheet Embed the product datasheet into your content XML product data for ASUS

ASUS ROG Rapture WiFi Gaming Router (GT-AC2900)

Amazon : ASUS ROG Rapture WiFi Gaming Router (GT-AC2900) - Dual Band Gigabit Wireless Internet Router, NVIDIA GeForce Now, Aura RGB, Gaming & Streaming, AiMesh Compatible,

RT-AC2900

Why am I unable to access my ASUS router's settings page? update:2026/06/03

ASUS ROG Rapture GT-AC2900 Dual Band Gaming Router AC2900

ROG Rapture GT-AC2900 AC2900 Wi-Fi gaming router with NVIDIA GeForce NOW certification, three ways to speed up games, AiMesh to cover the whole home with high-speed Wi-Fi and AiProtection

Asus RT-AC86U AC2900 Router Review

The Asus RT-AC86U is a fast AC2900 dual band router that's equipped with the latest networking technology and is loaded with gamer

Asus ROG Rapture GT-AC2900 GT-AC2900 users manual in

On the Login Information Setup page, change the router's login password to prevent unauthorized access to your wireless router. NOTE: The wireless router's login username and password is

Perfect Gaming Router

If you are looking for a real gaming router to up your game, the ASUS GT-AC2900 Fibre Router is what you need.

Contact Us

For more information, pricing, or custom solutions, please contact us:

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