

# Ruijie RG-EW3200GX pro

RG-EW3200GX pro Dual Band Mesh Router

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## Details

## RG-EW3200GX PRO Mesh Router

The RG-EW3200GX PRO is a high-performance mesh Wi-Fi router designed for modern homes and offices. It delivers seamless coverage, high-speed connectivity, and reliable performance for multiple devices.

## Key Features

| Feature          | Description   |
|------------------|---|
| Wi-Fi Technology | Mesh Wi-Fi system for seamless coverage and roaming               |
| Wi-Fi Standard   | Wi-Fi 6 (802.11ax)  |
| Dual Band        | 2.4GHz + 5GHz for better speed and coverage                       |
| Speed            | Up to 3200 Mbps (3.2 Gbps)  |
| Backhaul         | Dedicated backhaul channel for stable mesh communication          |
| Device Capacity  | Supports multiple devices simultaneously without performance drop |
| Security         | WPA3 encryption, guest network, built-in firewall                 |

|            |  |
|------------|--|
| Management | Mobile app for setup, monitoring, and device control |
|------------|--|

## Advantages

| Benefit             | Details  |
|---------------------|--|
| Future-Proof        | Wi-Fi 6 ensures long-term performance and scalability      |
| Expandable          | Add mesh nodes to extend coverage easily                   |
| High Performance    | Smooth streaming, gaming, and video conferencing           |
| Smart Control       | Parental control, bandwidth management, and prioritization |
| Stable Connectivity | Optimized performance for multiple users and devices       |

## Applications

| Application        | Usage   |
|--------------------|---|
| Home Network       | Full-house Wi-Fi coverage with seamless roaming       |
| Office Network     | Reliable connectivity for multiple users and devices  |
| Gaming & Streaming | Low latency and high-speed performance                |
| Smart Home         | Supports IoT devices, cameras, and automation systems |