

RT-AC87U Wireless-AC2400 Dual-band Gigabit Router

EXTREME NETWORKING LINE



- **5 GHz speed up to 1734 Mbps and 2.4 GHz up to 600 Mbps** for 4K video playback and smooth PC, Xbox One and PlayStation® 4 online gaming
- **Superior 4 transmit and receive antenna design** for signal coverage up to 5,000 sq feet
- **AiProtection with Trend Micro** for real-time network monitoring and protection
- **Adaptive Quality of Service (QoS)** automatically manages and optimizes all of the traffic on your home network
- **USB 3.0 and USB 2.0 ports** for printer sharing and ultra-fast transfer speeds to storage devices



**READERS' CHOICE AWARD ROUTER BRAND
3 YEARS RUNNING**



5 GHz speed up to 1734 Mbps and 2.4 GHz up to 600 Mbps for 4K video playback and smooth PC, Xbox One and PlayStation® 4 online gaming



RT-AC87U is the first router to support multi-user MIMO (MU-MIMO) technology for 2X greater performance than single-user MIMO in multi-device environments



Built-in adaptive Quality of Service (QoS) identifies, classifies and intelligently manages all the traffic on your home network, automatically giving each application and device the bandwidth it needs, when it needs



ASUS AiCloud lets you access, sync, share and stream all your photos, videos and files from your home network to any internet-connected PC or device

Excellent coverage with 4-stream antenna design

Superior 4 transmit and receive antenna design plus AiRadar with universal beamforming extends coverage up to 450m², perfect for multi-floor coverage in large homes or offices. The combined data rate of 2334 Mbit/s gives smooth 4K/UHD video streaming, ultra-fast file sharing and high-quality online gaming.



Total security and privacy

Exclusive ASUS AiProtection with Trend Micro™ blocks malicious websites, viruses and malware. It alerts you when a device is infected, protecting your personal data security and privacy for total peace of mind.





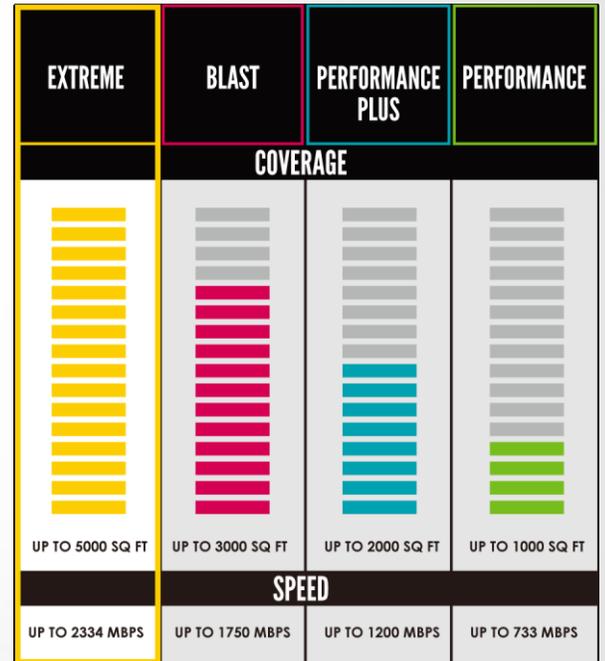
USB 3.0 (front side) USB 2.0 Gigabit WAN Gigabit LAN 1-4 WPS Reset Power AC socket

Specifications

Interface Type	1 x Gigabit WAN port 4 x Gigabit LAN ports 1 x USB 2.0 port 1 x USB 3.0 port (front side)
Antenna	4 x External dual-band detachable antenna for 2.4 GHz and 5 GHz
Operating Frequency	Concurrent 2.4 GHz and 5 GHz
Data Rate	802.11ac: Up to 1734 Mbps 802.11n (2.4 GHz): Up to 600 Mbps (5 GHz): Up to 450 Mbps 802.11a/g: Up to 54 Mbps 802.11b: Up to 11 Mbps
802.11ac specifications	MIMO: 2.4 GHz 3x3, 5 GHz 4x4 Multi-user MIMO (MU-MIMO) Beamforming: standard-based and universal 256QAM high data rate 20/40/80 MHz bandwidth
Management	Adaptive Quality of Service (QoS) DHCP Server Web-based administration System event log Firmware upgrade Save/restore configuration file
Power Adapter	19V with max 2.37A current
Weight	747g / 1.65 lbs

Package Contents

- RT-AC87U Dual-band Wireless-AC2400 gigabit router
- RJ-45 cable
- Support CD (user manual & utility software)
- Power adapter
- Warranty card
- Quick start guide



TREND MICRO

Win8 Support



WiFi CERTIFIED

IPv6 Support

2 Year Warranty