

AC1900 WI-FI® ROUTER

Add Ultra-Fast Wi-Fi to your Network

The Amped Wireless AC1900 Wi-Fi Router brings ultra-fast, reliable AC1900 connections to your network. Built with a unique combination of 3 transmitters with 4 receivers and 4 antennas to blanket your home with reliable connections. AC1900 Wi-Fi speeds deliver buffer-free streaming and game play for more devices. The Router is also built with three wired ports for connecting additional network devices such as PCs or TVs. Upgrade your network with a router that goes further and moves faster.



KEY FEATURES



Eliminate Wi-Fi Dead Spots

Extend any Wi-Fi router's coverage³



Advanced Security Features

Adjust coverage, block websites & more



Guest Networks

Create up to 8 networks for guests



4 Antenna-Rx Technology

Get stronger connections everywhere



Ultimate Gaming, HD & 4K

Seamlessly stream & play without lag



3 Gigabit Network Ports

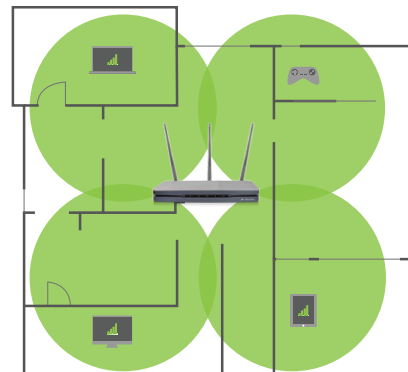
Connect 3 additional devices like TVs

ULTRA-FAST WI-FI SPEEDS



Improve your Wi-Fi experience with AC1900 speeds and enjoy buffer-free video streaming, gaming and more.²

4 ANTENNA-RX TECHNOLOGY



With a unique combination of transmitters, receivers and antennas - the router blankets your home with reliable connections.

PRODUCT COMPARISON

	ARTEMIS High Power AC1300 Wi-Fi Router RTA1300M	AC1900 Wi-Fi Router B1900RT	HELIOS High Power AC2200 Tri-Band Wi-Fi Router RTA2200T	ATHENA-R2 High Power AC2600 Wi-Fi Router with MU-MIMO RTA2600-R2
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SPEED

AC1300 Dual Band N+AC Speeds	●	●		
AC1900 Dual Band N+AC Speeds		●		
AC2200 Dual Band N+AC Speeds			●	
AC2600 Dual Band N+AC Speeds				●

COVERAGE

Number of Amplifiers	8	14	12	16
Extreme Range	●	●		
Ultimate Range			●	●

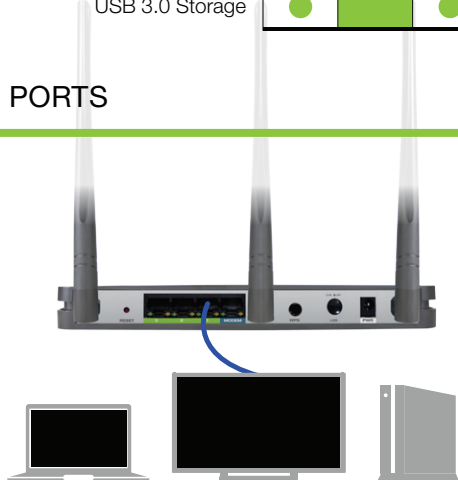
ANTENNAS

High Gain	2	4	4	4
Dual Band	●	●	●	●

KEY FEATURES

Tri-Band Technology		●	●	
Gigabit Wired Ports	5	3	5	5
USB 2.0 Storage				●
USB 3.0 Storage	●		●	●

WIRED PORTS

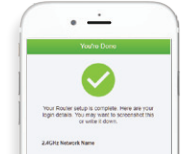


3 Wired Ports
Directly connect Smart TVs, PCs, or other network devices.

MORE DETAILS

Easy Setup

1. Plug the Router into your modem
2. Run the Setup Wizard
3. Enjoy your new Wi-Fi network



Technical Specifications

- Frequency Band: 2.4/5GHz 802.11a/b/g/n/ac
- Wireless Speed: AC1900
- Security: WEP, WPA, WPA2, WPA Mixed, WPS
- User Access Controls
- Adjustable Wireless Coverage
- Antennas: 4 x Dual Band Antennas (1 Internal, 3 External)
- Ports: 4 x RJ-45 10/100/1000 (1 x WAN, 3 x LAN)

Package Contents

- AC1900 Wi-Fi Router
- Power Adapter (100-240v)
- RJ-45 Ethernet Cable
- Setup Guide

System Requirements

- Broadband Internet modem with Ethernet port
- Computer, tablet or smartphone with a web browser

Specifications are subject to change without notice.

¹ Range specifications are based on performance test results. Actual performance may vary due to differences in operating environments, building materials and wireless obstructions. Performance may increase or decrease over the stated specification. Wireless coverage claims are used only as a reference and are not guaranteed as each wireless network is uniquely different. Maximum wireless signal rate derived from IEEE 802.11 standard specifications. Actual data throughput may vary as a result of network conditions and environmental factors. Output power specifications are based on the maximum possible radio output power plus antenna gain. May not work with non-standard Wi-Fi devices such as those with proprietary software or drivers. Supports all Wi-Fi standards that are compatible or backwards compatible with 802.11a/b/g/n/ac Wi-Fi standards.

² All transmission rates listed, for example 600Mbps for 2.4GHz and 1300Mbps for 5GHz, are the physical data rates. Actual data throughput will be lower and may depend on external factors as well as the combination of devices connected to the router. AC1900 wireless speeds are achieved when connecting to other AC1900 capable devices.

Designed by Amped Wireless in the USA

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