

AC 1900

Touch Screen Wi-Fi Gigabit Router *Touch P5*



Highlights

- **Game and Stream with AC1900 Speed** – Stream 4K HD video and game online without lag over dual 2.4GHz and 5GHz bands
- **Intuitive Touchscreen Display** – Effortlessly set up and manage your network settings
- **Superior Coverage** – Maximizes Wi-Fi range with three external antennas with high-powered amplifiers
- **Beamforming** – Focuses Wi-Fi towards devices to form stronger connections
- **1GHz Dual-Core Processor** – Handles multiple tasks at once without interruption
- **Multi-Purpose Design** – Serves as a router, repeater, or access point



600Mbps+
1300Mbps



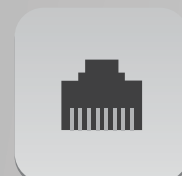
Touch
Screen



Beamforming
Technology



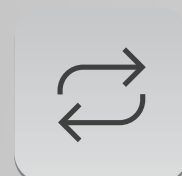
Dual Core
1 GHz CPU



Gigabit
Ports



USB
3.0 Port



Multi-Purpose
(Router/RE/AP)

Features



Speed

- **Blazing AC1900 Wi-Fi** – Stream 4K HD video and game online seamlessly over dual 2.4GHz and 5GHz bands
- **Gigabit Wired Speed** – Fully shielded Gigabit Ethernet ports for lightning-fast data transfer
- **1GHz Dual-Core Processor** – Handles multiple tasks at once without interruption



Wi-Fi Range

- **Far-Reaching Wi-Fi** – High-powered amplifiers increase the range and strength of the wireless signal
- **3 Dual Band Antennas** – Provide omni-directional Wi-Fi coverage



Easy Use (Touchscreen)

- **Intuitive Touchscreen** – Easy installation and network management
- **Multi-Function Design** – Functions as a router, repeater, or access point
- **Convenient Energy Saving** – With power on/off button

Features



Reliability

- **Simultaneous Dual Band** – 2.4GHz and 5GHz bands help devices run at the same time without slowing each other down
- **More Precise Wi-Fi** – Beamforming focuses Wi-Fi towards devices to create stronger, more reliable connections
- **QoS** – Automatically recognizes and prioritizes streaming and gaming applications



Easy Sharing

- **Dual USB Ports** – USB 3.0 and 2.0 ports connect printers and external drives directly to your network
- **10x Faster Transfer Speed** – USB 3.0 provides data transfer rates up to 10x faster than USB 2.0
- **Built-In USB Printer Server** – Supports wireless printing from computers across your network
- **Built-In Media and FTP Servers** – Easily share files, photos, music, and video across your network both locally and remotely



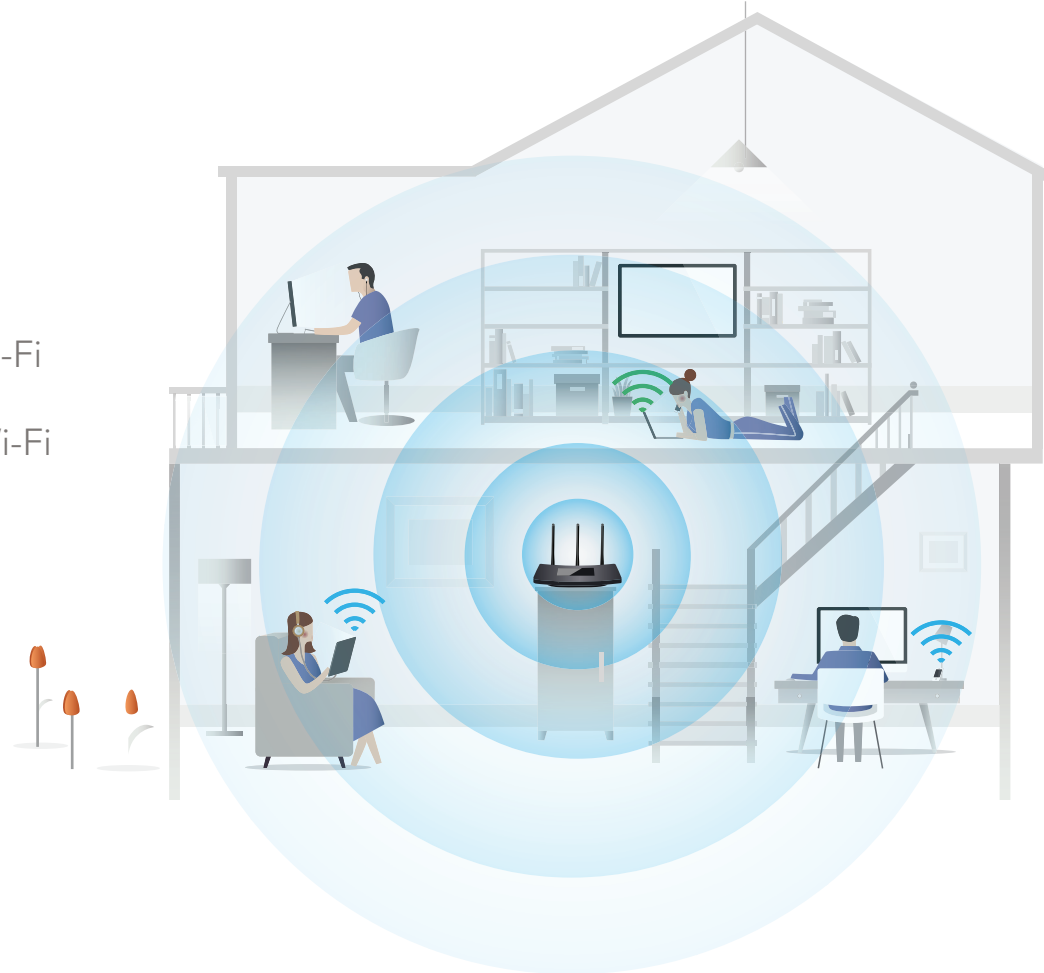
Security

- **Guest Network** – Provide secure Wi-Fi access for visitors separate from your main network
- **Parental Control** – Establish restricted access policies for each device on your network
- **Bandwidth Control** – Easily manage the bandwidth of each connected device
- **Encryptions for Secure Network** – WPA-PSK/WPA2-PSK encryptions form an active defense against security threats

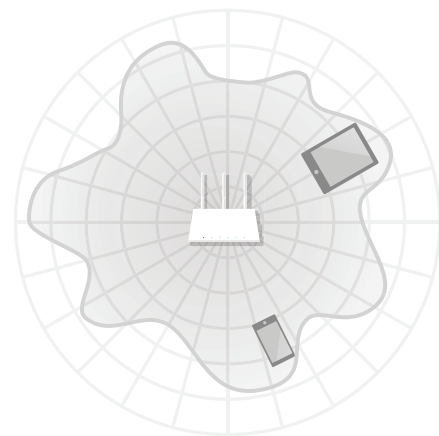
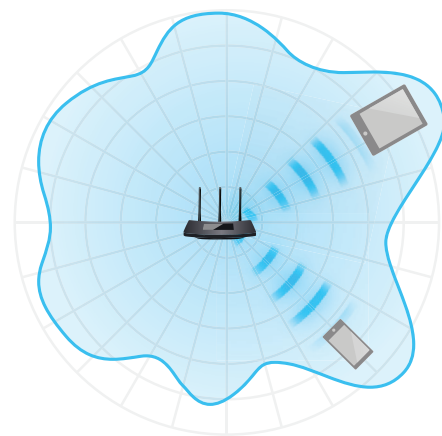
Enjoy a Powerful Home Network

Stream HD video and game online without lag using the Touch P5's lightning-fast Wi-Fi. Dual band antennas and high-powered amplifiers boost the router's coverage and ensure strong, stable connections with devices.

-  5GHz 1300Mbps Wi-Fi
-  2.4GHz 600Mbps Wi-Fi



Beamforming Technology For Laser-Focused Wi-Fi



 Touch P5

 Beamforming

 Other AC1900 Router

User-Friendly Touchscreen

Guest Network

Provides visitors with password-protected Wi-Fi access separate from your main network.

Effortless Touch Experience

Personalize your network's settings easily with a responsive touchscreen and intuitive menu.



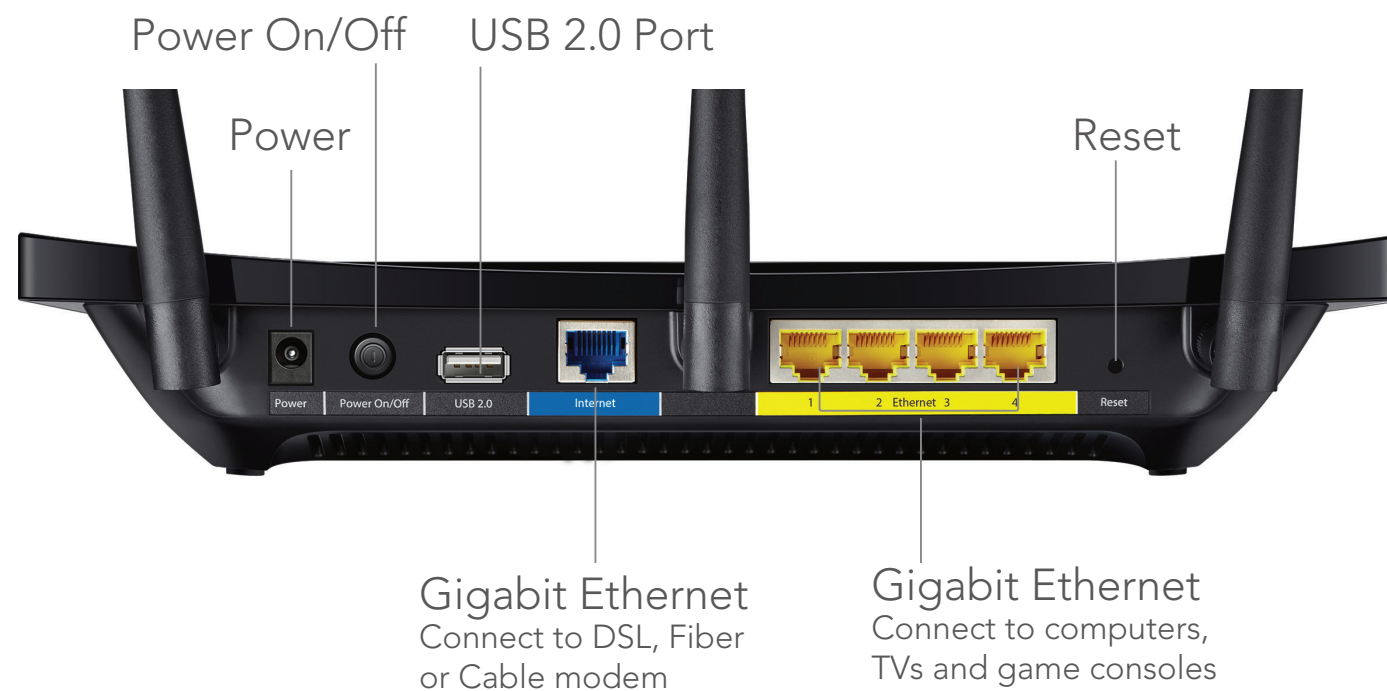
Quick Setup

Installs easily with just a few taps, no separate devices required.

Specifications

Hardware

- **Ethernet Ports:** 4 10/100/1000Mbps LAN Ports & 1 10/100/1000Mbps WAN Port
- **USB Port:** 1 USB 3.0 Port + 1 USB 2.0 Port
- **Button:** Reset Button, Power On/Off Button
- **External Power Supply:** 12V/3.3A
- **Dimensions (W x D x H):** 11.2 x 6.2 x 2.1 in. (284 x 157 x 52 mm)
- **Antenna:** 3 Dual Band Detachable Antennas
- **Touch Screen:** Screen Type: Capacitive
Screen Size: 4.3 inch
Screen Resolution: 128 ppi



Wireless

- **Wireless Standards:** IEEE 802.11ac/n/a 5GHz,
IEEE 802.11b/g/n 2.4GHz + 256QAM
- **Frequency:** 2.4GHz and 5GHz
- **Signal Rate:** 1300Mbps at 5GHz, 600Mbps at 2.4GHz
- **Transmit Power:** CE: <20dBm(2.4GHz), <23dBm(5GHz)
FCC: <30dBm
- **Reception Sensitivity:** 5GHz: 11a 6Mbps: -94dBm
11a 54Mbps: -75dBm
11ac HT20: -66dBm
11ac HT40: -62dBm
11ac HT80: -59dBm
2.4G: 11g 54Mbps: -76dBm
11n HT20: -73dBm
11n HT40: -71dBm
- **Wireless Function:** Enable/Disable Wireless Radio, WMM, Wireless Statistics
- **Wireless Security:** 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions

Specifications

Software

- **WAN Type:** Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)/Bigpond
- **DHCP:** Server, Client, DHCP Client List, Address Reservation
- **Quality of Service:** WMM, Bandwidth Control
- **Port Forwarding:** Virtual Server, Port Triggering, UPnP, DMZ
- **Dynamic DNS:** DynDns, NO-IP
- **Access Control:** Parental Control, Local Management Control, Host list, Rule Management
- **Firewall Security:** DoS, SPI Firewall, IP and MAC Address Binding
- **Protocols:** Supports IPv4 and IPv6
- **USB Sharing:** Supports Samba(Storage)/FTP Server/Media Server/Printer Server
- **Management:** Access Control, Local Management, Remote Management
- **Guest Network:** 2.4GHz guest network x 1, 5GHz guest network x 1

Others

Package Contents

- AC 1900 Touch Screen Wi-Fi Gigabit Router Touch P5
- 3 Detachable Antennas
- Power Supply Unit
- Ethernet Cable
- Quick Installation Guide

Certification

- CE, FCC, RoHS

System Requirements

- Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, Mac OS, NetWare, UNIX or Linux
- Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser
- Cable or DSL Modem
- Subscription with an Internet Service Provider (for Internet access)

Environment

- Operating Temperature: 0°C~40°C (32°F ~104°F)
- Storage Temperature: -40°C~70°C (-40°F ~158°F)
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

Others

Ideal to use with



- AC1900 Wireless Dual Band PCI Express Adapter Archer T9E



- AC1200 High Gain Wireless Dual Band USB Adapter Archer T4UH

Similar Products



- AC1900 Wireless Dual Band Gigabit Router Archer C9



- AC1750 Wireless Dual Band Gigabit Router Archer C8



For more information, please visit

<http://www.tp-link.com/en/products/details/?categoryid=&model=TouchP5>



or scan the QR code left

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