TP-LINK
The Reliable Choice

AC 1900
Wireless Dual Band Gigabit Router
Archer C9

Highlights

- **Superfast Wi-Fi** – 600Mbps on 2.4GHz + 1300Mbps on 5GHz totals 1.9Gbps Wi-Fi speeds

- **Maximum Range** – 3 dual band detachable antennas provide maximum Omni-directional wireless coverage and reliability

- **1GHz Dual-core Processor** – Ensures no interruption while processing multiple wired or wireless tasks simultaneously

- **Beamforming Technology** – Delivers highly efficient wireless connections

- **Tether App** – TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices

| Dual Band 2.4G+5G | N600+ AC1300 | Beamforming Technology | Dual Core 1 GHz CPU | Gigabit LAN Port | USB 3.0 Port | TP-LINK Tether APP |

Features

Speed

· **Blazing Fast Wireless Speed** – Combined wireless speeds up to 1.9Gbps at 2.4GHz & 5GHz band concurrently

· **Gigabit Wired Speed** – Full shielded gigabit ports ensure ultrafast data transfer speeds

· **Support 802.11 ac** – Offering 3 times faster data rate than 802.11n in a single stream

· **Dual-core Processor** – 1GHz dual-core processor boosts data transfer rate

Wi-Fi Range

· **Ultimate Range & Reliable Wi-Fi** – High-powered amplifiers ensure continuous WiFi signal to all your devices while boosting widespread converage throughout your very large home

· **3 Dual Band Antennas** – 3 dual band detachable antennas provide maximum Omni-directional wireless coverage

Reliability

· **Simultaneous Dual Band** – Reduces interference for more stable connections

· **More Focused Wi-Fi** – Archer C9's beamforming technology locate your connected devices and boost wireless signal strength in those directions, delivering a more targeted, reliable and highly efficient wireless connection

· **IP QoS** – Advanced QoS automatically recognizes & prioritizes streaming & gaming applications

Features

Easy Sharing

· **Dual USB Ports for Fast Sharing** – With one ultra-fast USB 3.0 port and one USB 2.0 port, you can access and share a printer as well as your files and media locally. Via the router's FTP server, you can also have access to your files & media with networked devices remotely

· **10x Faster Transfer Speed** – The USB 3.0 port provides up to 10x faster USB hard drive access than earlier USB 2.0 connections

· **Built-in Print Server** – Supports wireless printing from multiple computers (works in conjunction with a USB Printer)

· **Built-in Media Server** – Allows users to play music, video and view photos

Ease of Use

· **3-Step Quick Installation** – Easy Setup Assistant supporting multiple languages provides a quick & hassle free installation

· **Fast Encryption** – Easy one-touch WPA wireless security encryption with the WPS button

· **Easy On/Off** – Wi-Fi On/Off Button allows users to turn wireless radio on or off

· **Power On/Off** – Convenient power saving

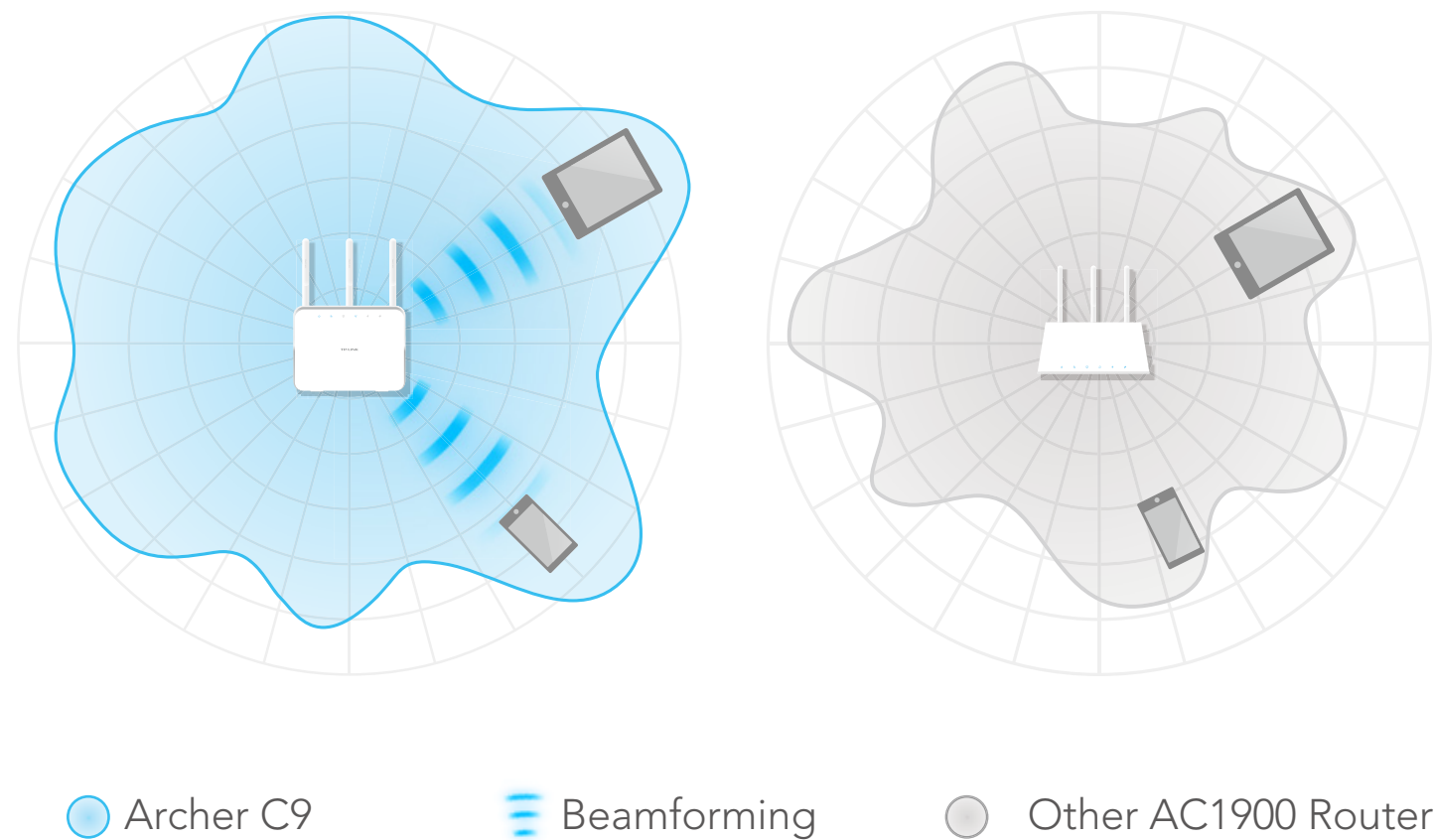· **Hassle-free Management with Tether App** – Tether App allows easy network management at your fingertips

Security

· **Access Control** – Guest Network Access provides secure Wi-Fi access for guests

· **Parental Control** – Establish restricted access policies for all connected devices

· **Easy Bandwidth Management** – IP-based Bandwidth Control makes it easier for you to manage the bandwidth of connected devices

· **VPN Support** – Secure access to your home or office network from remote devices

· **Encryptions for Secure Network** – WPA-PSK/WPA2-PSK encryptions provide active defense against security threats for user networks

Beamforming Technology
For Laser-Focused Wi-Fi

Beamforming concentrates the Wi-Fi signal towards your devices, focusing the data transmission toward the most-needed directions. Superior Wi-Fi bandwidth utilization increases Wi-Fi range, delivering highly targeted and efficient Wi-Fi connections.

Tether App
Easy Network Management at Your Fingertips

TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices. From Setup to Parental Control, Tether provides a simple, intuitive user interface to see what the status of your router is, who's online and what their privileges are. TP-LINK Tether is going to be adaptable to more router models.

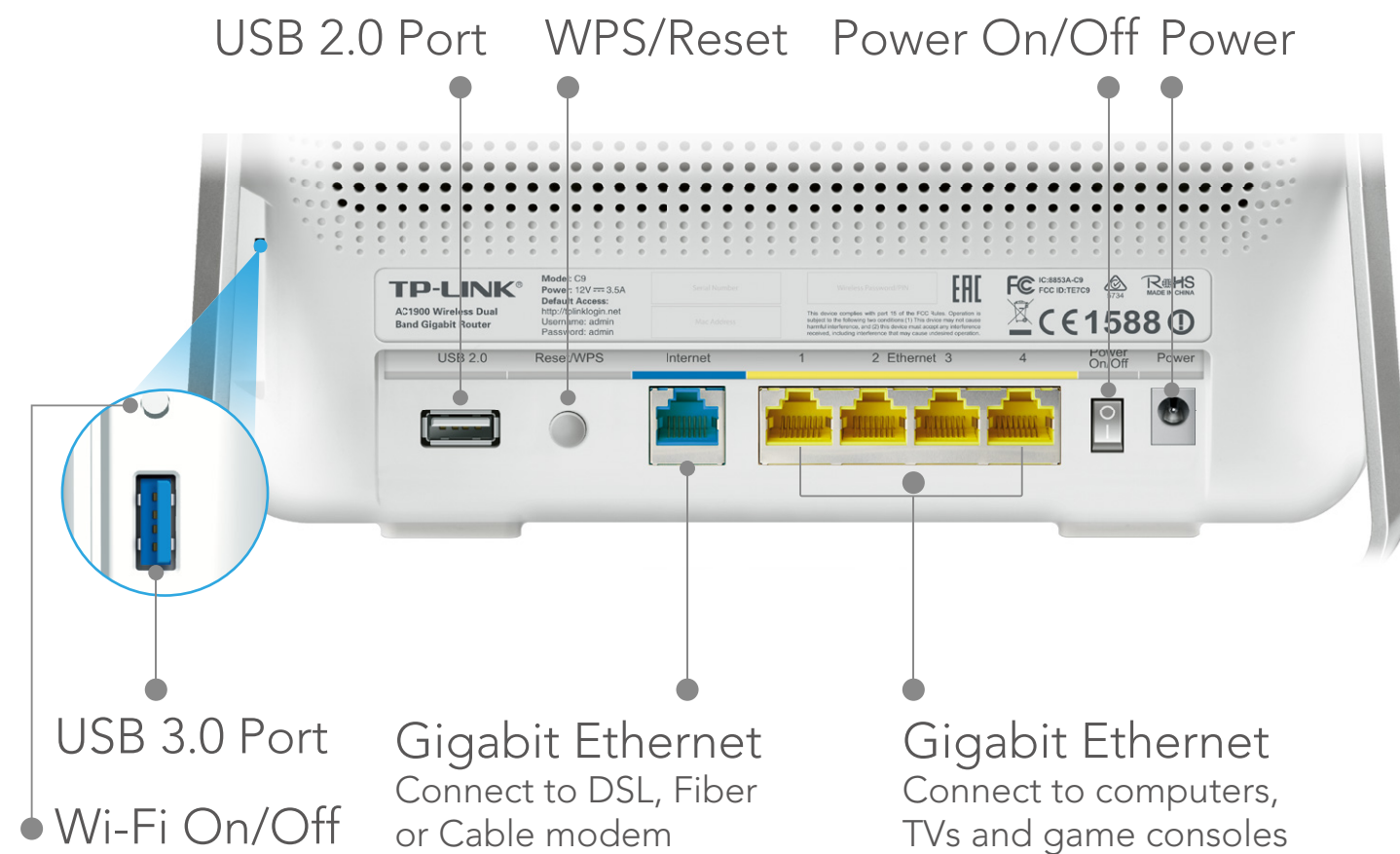Archer C9   Beamforming   Other AC1900 Router

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:** WPS/Reset Button, Wireless On/Off Button, Power On/Off Button
- **External Power Supply:** 12V/3.3A
- **Dimensions (W x D x H):** 8.7 x 3.4 x 6.6 in. (221 x 86 x 168.5mm)
- **Antenna:** 3 Dual Band Detachable Antennas

USB 2.0 Port   WPS/Reset   Power On/Off Power

USB 3.0 Port   Gigabit Ethernet   Gigabit Ethernet
Wi-Fi On/Off   Connect to DSL, Fiber   Connect to computers,
                or Cable modem   TVs and game consoles

Wireless

- **Wireless Standards:** IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- **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: -76dBm
  11ac HT20: -68dBm
  11ac HT40: -64dBm
  11ac HT80: -60dBm
  2.4G: 11g 54Mbps: -77dBm
  11n HT20: -73dBm
  11n HT40: -71dBm
- **Wireless Function:** Enable/Disable Wireless Radio, WDS Bridge, 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, Comexe, NO-IP
- **VPN:** PPTP, L2TP, IPSec
- **Access Control:** Parental Control, Local Management Control, Host list, Access Schedule, Rule Management
- **Firewall Security:** DoS, SPI Firewall, IP Address Filter/Domain Filter, 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 Wireless Dual Band Gigabit Router Archer C9
- 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, 10, 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℃~40℃ (32℉ ~104℉)
- Storage Temperature: -40℃~70℃ (-40℉ ~158℉)
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

Others

Ideal to use with

- AC1200 Wireless Dual Band
  USB Adapter
  Archer T4U

- AC1200 High Gain Wireless
  Dual Band USB Adapter
  Archer T4UH

Similar Products

- AC1750 Wireless Dual Band
  Gigabit Router
  Archer C8

- AC1750 Wireless Dual Band
  Gigabit Router
  Archer C7

For more information, please visit

http://www.tp-link.com/en/products/details/?categoryid=&model=Archer+C9

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