TP-LINK®

AC1900 Wireless Dual Band Gigabit Router

Archer C9

◉ Features：

- The next generation of Wi-Fi, leading 802.11ac standard

- Simultaneous 5GHz 1300Mbps and 2.4GHz 600Mbps connections for1.9Gbps of total available bandwidth

- Full gigabit ports ensure ultra fast data transfer speeds

- 3 * 5dBi Dual-band antennas (2dBi for 2.4GHz and 3dBi for 5GHz) provide maximum whole directional wireless coverage

- Superspeed USB 3.0 Port - up to 10x faster than USB 2.0 port

- USB 2.0 Port - easily share printers, files or media with your friends or family locally or over the internet

- The device's built-in print server supports wireless printing from different computers by connecting a USB printer to the router

- Guest Network Access provides secure Wi-Fi access for guests sharing your home or office network

- Supports IPV6 (Internet Protocol Version 6)

- Parental Control allows administrators to establish restricted access for children or staff

- Beamforming Technology - Provides better range and performance through focusing the wireless signal.

| 5+2.4GHz Dual Band | Up to 1300Mbps + 600Mbps | Maximum Range | USB 3.0 port | Gigabit Ports | Security Connection | IPv6-Enabled |

◉ Description：

The TP-LINK's Archer C9 upgrades your network to the next generation of Wi-Fi. With combined wireless speeds of up to 1.9Gbps and 3 dual band antennas, the device provides ultimate speeds and wireless range. You can run multiple bandwidth intensive applications in a large home or office. Simple tasks like sending e-mails or web browsing can be handled by the 2.4GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5GHz band – all at the same time.

If you prefer a wired connection, the Archer C9 boasts five gigabit ports to provide a lightning-fast and lag-free experience. The two USB ports will allow you to power a robust home Internet network by sharing printers, flash storage, ftp servers, or media players.
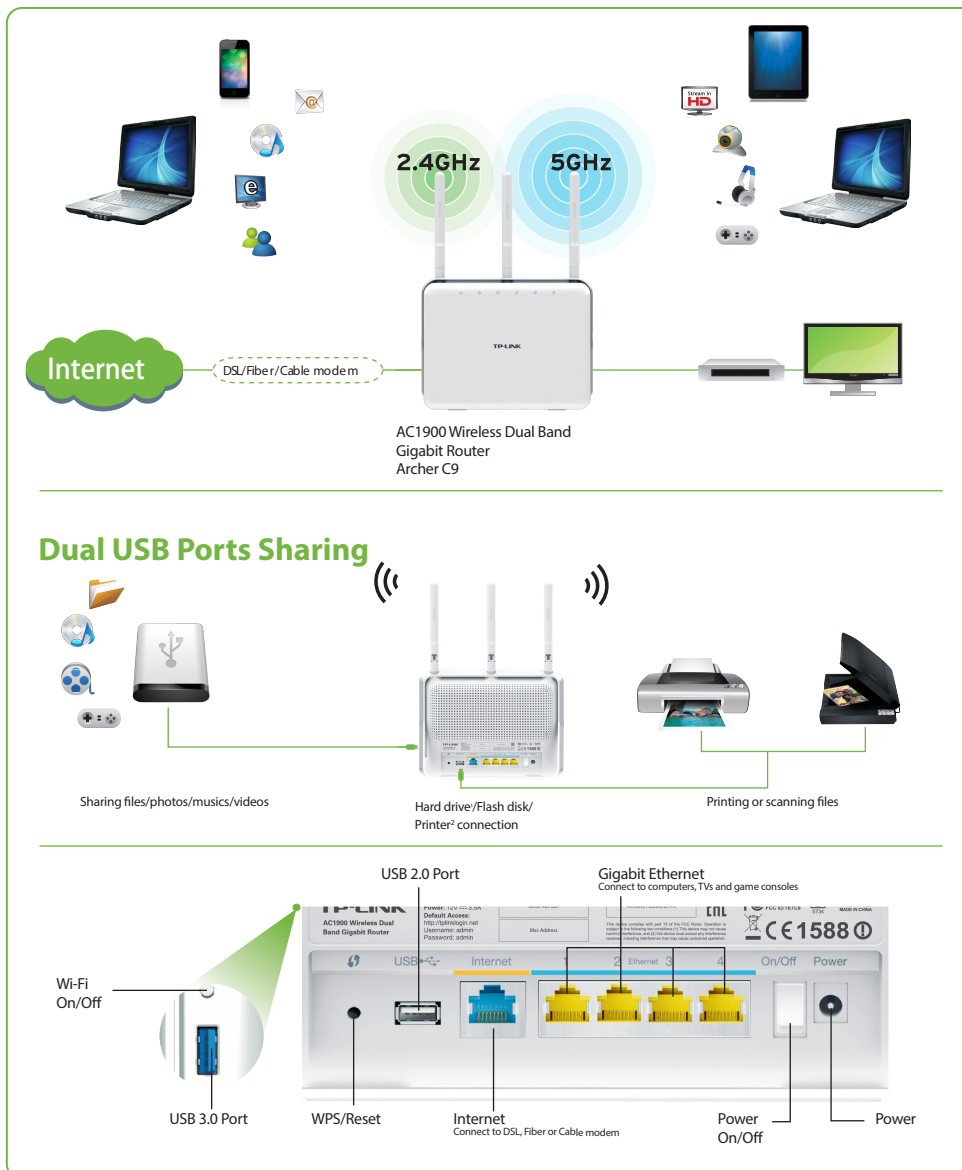
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◉ Specifications：

HARDWARE FEATURES	
Interface	4 10/100/1000Mbps LAN Ports 1 10/100/1000Mbps WAN Port 1 USB 2.0 Port 1 USB 3.0 Port
Button	WPS/Reset Button Wireless On/Off Button Power On/Off Button
External Power Supply	12VDC / 3.3A
Antenna type	3 * 5dBi Dual-band antenna (RP-SMA) (2dBi for 2.4GHz and 3dBi for 5GHz)
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11a/n/ac, 5GHz IEEE 802.11b/g/n, 2,4GHz
Frequency	2.4GHz and 5GHz
Signal Rate	5GHz: Up to 1300Mbps 2.4GHz: Up to 600Mbps
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security	WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption
SOFTWARE FEATURES	
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	Speedtest, Bandwidth Control, Application Optimization
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	DynDns, Comexe, NO-IP
VPN Pass-Through	PPTP, L2TP, IPSec
Parental Control	Black / White List, Access Schedule
Firewall Security	DoS, SPI Firewall IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
USB Sharing	Support Samba (Storage) /FTP Server /Media Server /Printer Server
Management	Access Control Local Management Remote Management
Internet Protocol	IPv4, IPv6

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◉ Specifications：

OTHERS	
Certifications	CE, FCC, RoHS, Wi-Fi, IPv6
System Requirements	Microsoft Windows 8/7/Vista/XP, MAC OS, NetWare, UNIX or Linux.
Dimensions (W X D X H)	8.5 x 1.2 x 6.5 in. (216 x 30 x 164mm)
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

◉ Diagram:

2.4GHz

5GHz

Internet

DSL/Fiber/Cable modem

AC1900 Wireless Dual Band
Gigabit Router
Archer C9

Package:

- AC1900 Wireless Dual Band
  Gigabit Router
  Archer C9
- 3 detachable antennas
- Power supply unit
- Resource CD
- Ethernet Cable
- Quick Installation Guide

Related Products:

- AC1200 Wireless Dual Band USB
  Adapter
  Archer T4U
- AC600 Wireless Dual Band
  USB Adapter
  Archer T2U

Dual USB Ports Sharing

Sharing files/photos/musics/videos

Hard drive/Flash disk/
Printer[2] connection

Printing or scanning files

USB 2.0 Port

Gigabit Ethernet
Connect to computers, TVs and game consoles

Wi-Fi
On/Off

USB 3.0 Port

WPS/Reset

Internet
Connect to DSL, Fiber or Cable modem

Power
On/Off

Power

[1]Some USB hard drive that works at a high power without using any external power adapter might not be supported.

[2]The USB Printer Controller supports Windows 8/7/Vista/XP 32/64bits and Mac OS. For the printer compatibility information, please visit www.tp-link.com

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