

AC1750 Wireless Dual Band Gigabit Router

Archer C8

◎ Features:

- The next generation of Wi-Fi, leading 802.11ac standard
- Simultaneous 5GHz 1300Mbps and 2.4GHz 450Mbps connections for 1.75Gbps of total available bandwidth
- Full gigabit ports ensure ultra fast data transfer speeds
- 3 detachable dual band antennas provide maximum Omni-directional wireless coverage and reliability
- Super speed 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
- 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
+450Mbps



Maximum
Range



USB 3.0
port



Gigabit
Ports



Security
Connection



IPv6-
Enabled

◎ Description:

Archer C8 comes with the next generation 11ac Wi-Fi standard, offering total data transfer speeds achieving up to 1.75Gbps, with 1.3Gbps over the clearer 5GHz channel, and 450Mbps over the 2.4GHz Channel. Ultra-fast 800MHz dual-core CPU function as a great 'heart' for fast, stable and responsive performance with Wi-Fi, Ethernet and USB devices. Whole home coverage with excellent Gigabit WiFi are ideal for bandwidth intensive applications such as HD video streaming and online gaming, allowing you to enjoy a super-fast connected home.

If you prefer a wired connection, the Archer C8 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.

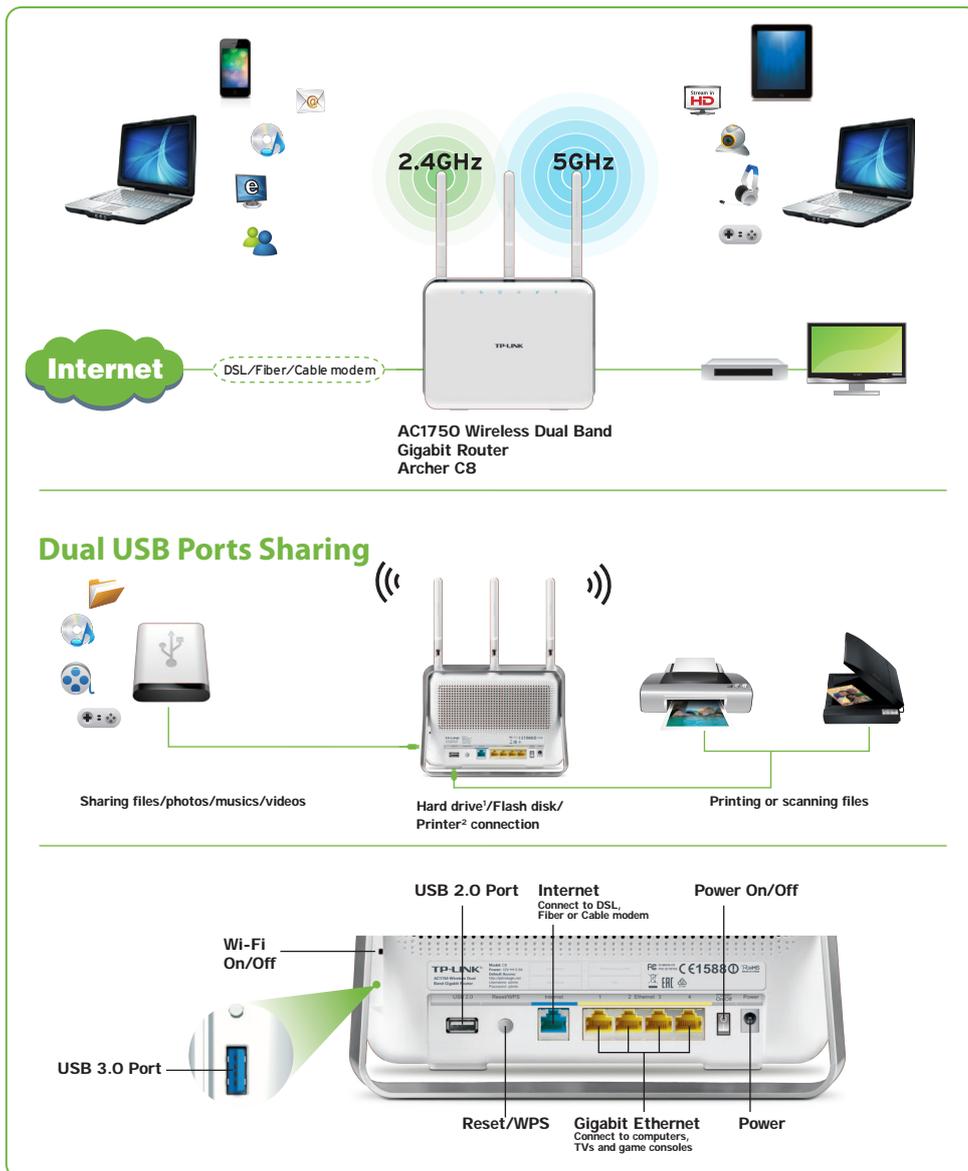
Ⓞ Specifications:

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 detachable 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 450Mbps
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	Bandwidth Control
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	DynDns, Comexe, NO-IP
VPN Pass-Through	PPTP, L2TP, IPSec
Parental Control	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

◎ 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)	8.7 X 3.4 X 6.6 in. (221 X 86 X 168.5mm)
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

◎ Diagram:



Package:

- AC1750 Wireless Dual Band Gigabit Router Archer C8
- 3 detachable antennas
- Power supply unit
- Resource CD
- Ethernet Cable
- Quick Installation Guide

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

²The 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