

AC1750 Wireless Dual Band Gigabit Router

Archer C7

⦿ 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 whole directional wireless coverage and reliability
- Dual USB Ports - easily share a printer locally and files & media with networked devices or remotely via FTP server
- The device's built-in print server supports wireless printing from different computers by connecting a USB printer to the router
- Tether APP provides the easiest way to access, manage your router with your iOS devices.
- Guest Network Access provides secure Wi-Fi access for guests sharing your home or office network
- Supports IPV6 (Internet Protocol Version 6)
- Wireless On/Off Switch lets you simply turn the wireless radio on or off
- Easy one-touch wireless security encryption with the WPS button
- Parental Control allows administrators to establish restricted access for children or staff



5+2.4GHz
Dual Band



Up to
1300Mbps
+450Mbps



Maximum
Range



Dual
USB Ports



Gigabit
Ports



Security
Connection



IPv6-
Enabled

⦿ Description:

The TP-LINK's Archer C7 upgrades your network to the next generation of Wi-Fi. With combined wireless speeds of up to 1.75Gbps and 3 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 C7 boasts five gigabit ports to provide a lightning-fast and lag-free experience. The two USB 2.0 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 2 USB 2.0 Port
Button	WPS/Reset Button Wireless On/Off Switch Power On/Off Button
External Power Supply	12VDC / 2.5A
Antenna type	3 Dual Band Detachable Antennas(RP-SMA)
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
EIRP	<20dBm 5GHz 11a 6Mbps: -96dBm, 11a 54Mbps: -79dBm 11ac HT20: -71dBm, 11ac HT40: -66dBm, 11ac HT80: -63dBm
Reception Sensitivity	2.4GHz 11g 54M: -77dBm 11n HT20: -74dBm, 11n HT40: -72dBm
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	WMM, Bandwidth Control
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	No-IP, DynDNS, Comexe
VPN Pass-Through	PPTP, L2TP, IPsec
Access Control	Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
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
System Requirements	Microsoft Windows 8.1/8/7/Vista/XP, MAC OS, NetWare, UNIX or Linux.
Dimensions (W X D X H)	9.6 x 6.4 x 1.3 in. (243 x 160.6 x 32.5mm)
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 C7
- 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

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 8.1/8/7/Vista/XP 32/64bits and Mac OS. For the printer compatibility information, please visit www.tp-link.com