# TP-LINK®

# AC750 Wireless Dual Band Gigabit Router Archer C2

#### • Features:

- The next generation of Wi-Fi, leading 802.11ac standard
- Simultaneous 5GHz 433Mbps and 2.4GHz 300Mbps connections for 733Mbps of total available bandwidth
- Full gigabit ports ensure ultra fast data transfer speeds
- 2 detachable external antennas provide omnidirectional stable signal and superior wireless coverage
- USB Port share a printer locally and files & media with networked devices or remotely via FTP server
- Guest Network Access provides secure Wi-Fi access for guests sharing your home or office network
- Parental Control allows administrators to establish restricted access for children or staff
- Supports IPv6 (Internet Protocol Version 6)
- Wireless On/Off Switch lets you simply turn the wireless radio on or
- Easy one-touch wireless security encryption with the WPS button
- hassle free installation process





**Dual Band** 



+300Mbps



Superior









Connection

Easy Setup Assistant with multi-language support provides a quick &

### • Description:

The TP-LINK's Archer C2 upgrades your network to the next generation of Wi-Fi. With combined wireless speeds of up to 733Mbps and 2 detechable external antennas, the device provides excellent speeds and superior omnidirectional wireless range. You can run multiple 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 C2 boasts five gigabit ports to provide a lightning-fast and lag-free experience. The USB 2.0 port will allow you to power a robust home Internet network by sharing printers, flash storage, ftp servers, or media players.

# • Specifications:

IARDWARE FEATURES	4.10/100/1000Mbps I AN Ports
nterface	4 10/100/1000Mbps LAN Ports 1 10/100/1000Mbps WAN Port USB 2.0 Port
Button	WPS/Reset Button Wireless On/Off Switch Power On/Off Button
External Power Supply	12VDC / 1.5A
Antenna type	Two 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 433Mbps
	2.4GHz: Up to 300Mbps
EIRP	<20dBm 5GHz
Reception Sensitivity	11a 6Mbps: -91dBm, 11a 54Mbps: -74dBm 11ac HT20: -66dBm, 11ac HT40: -64dBm, 11ac HT80: -61dBm, 11n HT20: -71dBm, 11n HT40: -69dBm 2.4GHz 11g 54M: -74dBm 11n HT20: -72dBm, 11n HT40: -69dBm
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security	64/128-bit 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	DynDns, Comexe, NO-IP
VPN Passthrough	PPTP, L2TP, IPSec
Access Control	Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security	DoS, SPI Firewall IP Address Filtering/MAC Address Filtering/Domain Filtering IP and MAC Address Binding
USB Sharing	Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management	Access Control Local Management Remote Management
	IPv4, IPv6

## • Specifications:

OTHERS	
Certifications	CE, FCC, RoHS
System Requirements	Microsoft Windows 8/7/Vista/XP, MAC OS, Linux-based operating system
Dimensions (W X D X H)	9.1 x 5.7 x 1.4 in. (230 x 144 x 35mm)
Environment	Operating Temperature: $0^{\circ}$ C $\sim$ 40 $^{\circ}$ C (32 $^{\circ}$ F $\sim$ 104 $^{\circ}$ F)
	Storage Temperature: -40 $^{\circ}$ C ~70 $^{\circ}$ C (-40 $^{\circ}$ F ~158 $^{\circ}$ F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

### • Diagram:



### Package:

- AC750 Wireless Dual Band Gigabit Router Archer C2
- 2 Detachable Antennas
- Power Supply Unit
- Resource CD
- Ethernet Cable

#### **Related Products:**

 Archer T2U AC600 Wireless Dual Band USB Adapter