

# AC 750

## Wireless Dual Band Router *Archer C20*

### Highlights

- **Fast Wi-Fi** – 300Mbps on 2.4GHz + 433Mbps on 5GHz totals 733Mbps Wi-Fi speeds
- **Superior Coverage** – 2 dual band fixed antennas provide incredible Omni-directional wireless coverage and reliability
- **USB Port** – shares a printer locally as well as your files & media with networked devices locally or remotely.
- **Tether App** – TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices



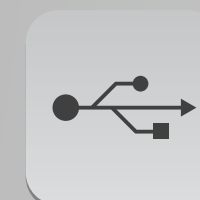
Dual Band  
2.4 & 5 GHz



300Mbps+  
433Mbps



Guest  
Network



USB  
2.0 Port



Tether  
APP



# Features



## Speed

- Fast Wireless Speed – Combined wireless speeds up to 733Mbps at 2.4GHz & 5GHz band concurrently
- Support 802.11 ac – Offering 3 times faster data rate than 802.11n in a single stream



## Wi-Fi Range

- 2 Dual Band Antennas – 2 dual band fixed antennas provide maximum Omni-directional wireless coverage



## Reliability

- Simultaneous Dual Band – Reduces interference for more stable connections
- IP QoS – Advanced QoS automatically recognizes & prioritizes streaming & gaming applications

# Features



## Easy Sharing

- **USB Port for Fast Sharing** – With 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
- **Built-in FTP Server** – Allows users to visit remotely
- **Built-in Media Server** – Allows users to play music, video and view photos
- **Built-in Print Server** – Supports wireless printing from multiple computers (works in conjunction with a USB Printer)



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

# Tether App

## Easy Network Management at Your Fingertips

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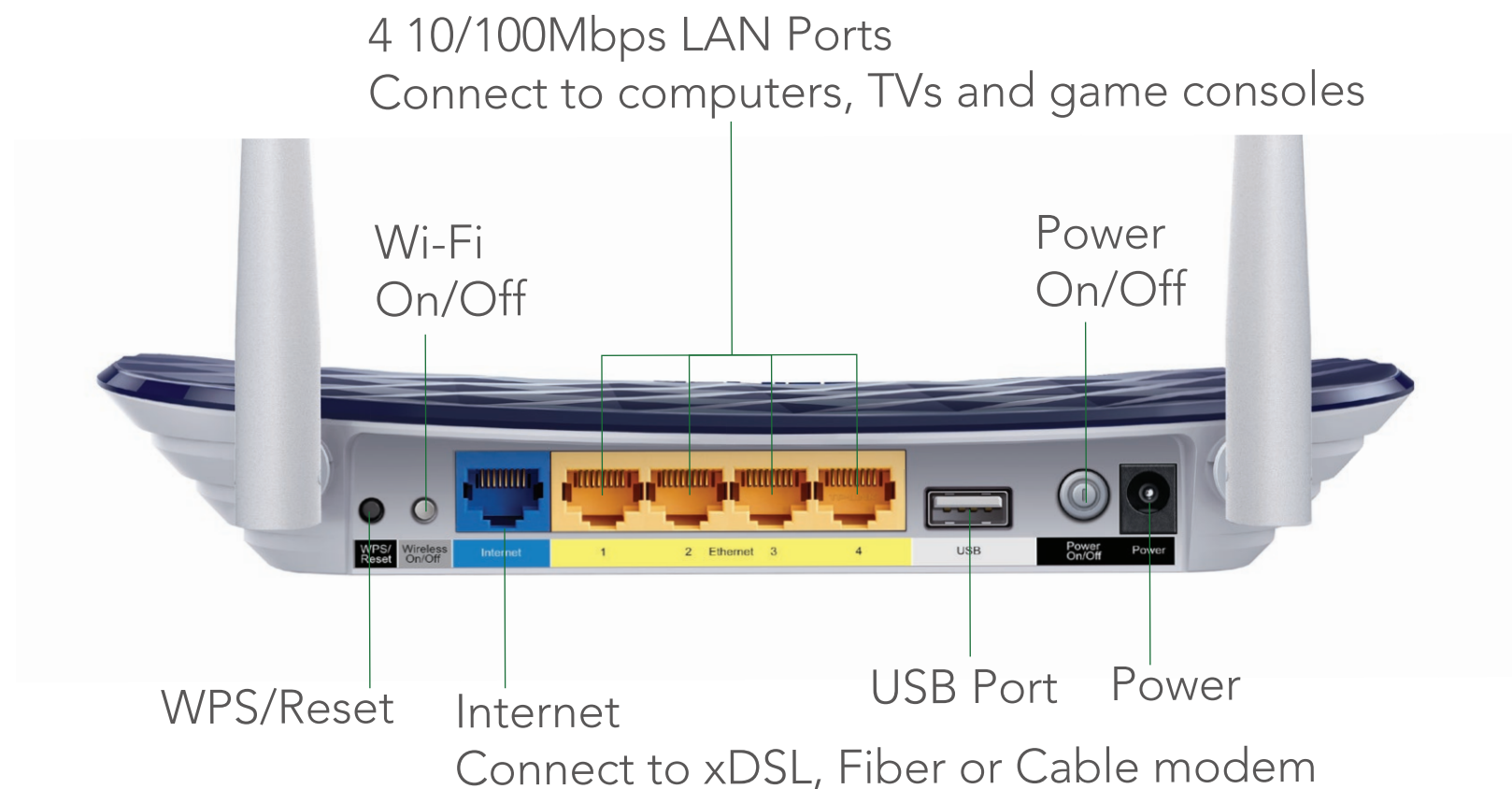
TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices. From Setup to Parental Control, Tether provides a simple, intuitive user interface to see what the status of your router is, who's online and what their privileges are. TP-LINK Tether is going to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



# Specifications

## Hardware

- **Ethernet Ports:** 4 10/100Mbps LAN Ports & 1 10/100Mbps WAN Port
- **USB Port:** 1 USB 2.0 Port
- **Button:** WPS/Reset Button, Wireless On/Off Button, Power On/Off Button
- **External Power Supply:** 12V/1A
- **Dimensions (W x D x H):** 9.1 x 5.7 x 1.4 in. (230 x 144 x 35mm)
- **Antenna:** 2 dual band fixed antennas



## Wireless

- **Wireless Standards:** IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- **Frequency:** 2.4GHz and 5GHz
- **Signal Rate:** 433Mbps at 5GHz, 300Mbps at 2.4GHz
- **Transmit Power:** CE: <20dBm(2.4GHz), <23dBm(5GHz)  
FCC: <30dBm
- **Reception Sensitivity:** 5GHz: 11a 6Mbps: -91Bm  
11a 54Mbps: -74dBm  
11ac HT20: -66dBm  
11ac HT40: -64dBm  
11ac HT80: -61dBm  
2.4G: 11g 54Mbps: -74dBm  
11n HT20: -72dBm  
11n HT40: -69dBm
- **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

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## Software

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- **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 Filtering/MAC Address Filtering/Domain Filtering, 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

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### Package Contents

- AC750 Wireless Dual Band Router, Archer C20
- Power Supply Unit
- Resource CD
- Ethernet Cable
- Quick Installation Guide

### Certification

- CE, FCC, RoHS

### System Requirements

- Windows 8.1/8/7/Vista/XP, Mac OS or Linux-based operating system

### 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

# Others

## Ideal to use with



- AC1200 Wireless Dual Band USB Adapter Archer T4U



- AC600 Wireless Dual Band USB Adapter Archer T2U

## Similar Products



- AC750 Wireless Dual Band Gigabit Router Archer C2



- AC750 Wireless Dual Band Router Archer C20i



For more information, please visit

<http://www.tp-link.com/en/products/details/?categoryid=&model=Archer+C20>



or scan the QR code left

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