

# 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



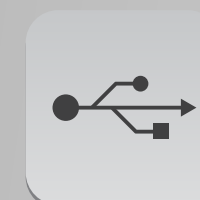
Dual Band  
2.4 & 5 GHz



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

---

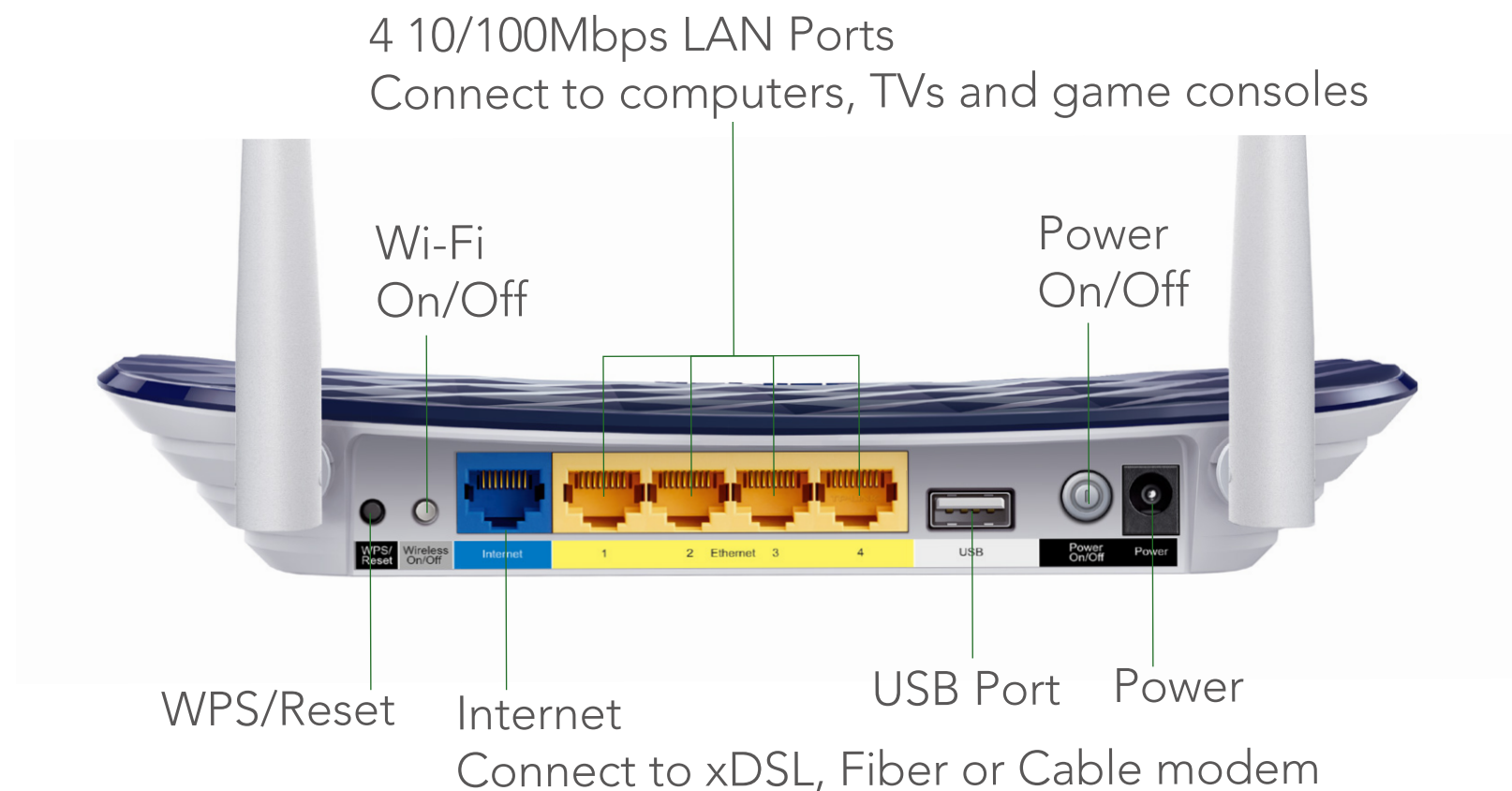
TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices. From Setup to Parental Control, Tether provides a simple, intuitive user interface to see what the status of your router is, who's online and what their privileges are. TP-LINK Tether is going to 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:** EU version 2.4GHz<20dBm, 5GHz<23dBm
- **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

---

## Software

---

- **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

---

### Package Contents

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

### Certification

- CE, 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

Specifications are subject to change without notice. TP-LINK is a registered trademark of TP-LINK TECHNOLOGIES CO., LTD. Other brands and product names are trademarks or registered trademarks of their respective holders. No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK TECHNOLOGIES CO., LTD.

[www.tp-link.com](http://www.tp-link.com)