

# AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router Archer CR700

## ⦿ Features:

- Supports 802.11ac - The next generation of Wi-Fi
- Simultaneous 2.4GHz 450Mbps and 5GHz 1300Mbps connections for 1.75Gbps of total available bandwidth
- Up to 680Mbps DOCSIS 3.0 Cable Modem provides 16X faster download speed than DOCSIS 2.0 for an ultra-fast performance
- 5GHz supporting Beamforming technology brings better range and performance
- Full 1000/100/10Mbps ports for a stable and blazing fast speed
- Dual USB Ports - For storage (USB hard drive or flash drive), printer sharing, FTP server and media streaming
- Guest network sets up a separate password for your guests and protect the privacy for your network
- Parental Control allow parents or administrators to establish restricted access policies for children or staff
- One-Button WPS Security - Easy wireless security encryption with the push of a button
- IPv6 supported, meeting the demands for the next generation of Internet
- Wi-Fi On/Off Button allows users to turn their wireless radio on or off
- Certified for XFINITY® from Comcast® and Time Warner Cable®



## ⦿ Description:

TP-LINK's AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router Archer CR700 is a combined wired/wireless network connection device with integrated wireless router and DOCSIS 3.0 Cable Modem, reducing hassle of configuration and saving space.

Coming with the next generation Wi-Fi standard – 802.11ac, Archer CR700 delivers a combined wireless data transfer rate of up to 1.75Gbps. With 1300Mbps wireless speeds over the crystal clear 5GHz band and 450Mbps over the 2.4GHz band, the Archer CR700 is the superior choice for seamless HD streaming, online gaming and other bandwidth-intensive tasks.

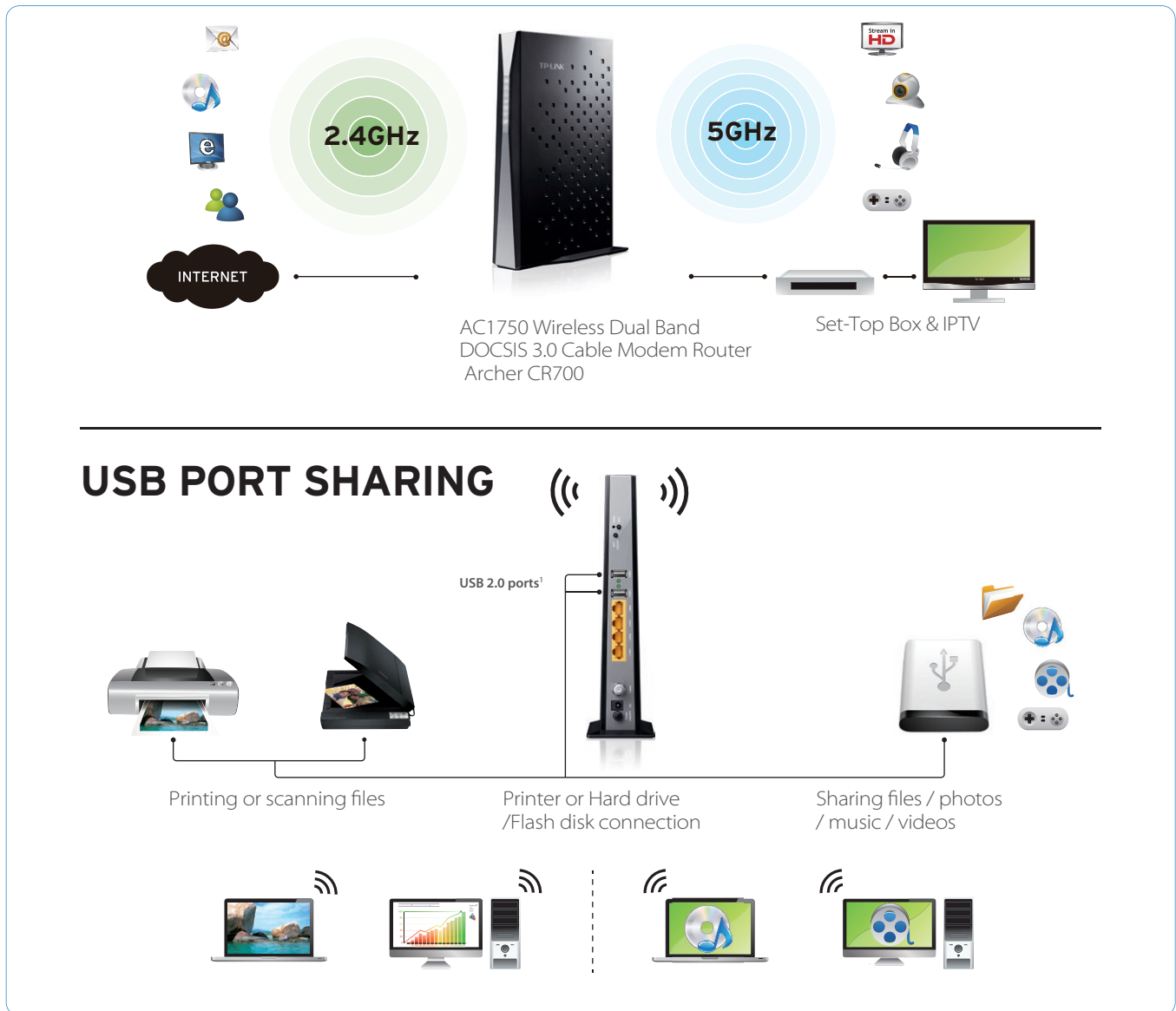
DOCSIS 3.0 channel bonding technology supports up to 680Mbps download speeds which is 16X faster than DOCSIS 2.0 for an ultra-fast Internet surfing performance.

Equipped with dual USB 2.0 ports, you can share printers, files and media across the local network or the Internet.

## Specifications:

HARDWARE FEATURES	
Interface	4 10/100/1000Mbps RJ45 LAN Ports 1 Coax Port 2 USB 2.0 Ports
Button	1 Power On/Off Button 1 WPS Button 1 Wi-Fi On/Off Button 1 RESET Button
External Power Supply	12VDC/3.5A
Dimensions (W X D X H)	9.7 x 7.6 x 2.5 in. (246 x 193 x 63mm)
IEEE Standards	IEEE 802.3, 802.3u, 802.3ab
DOCSIS Standards	DOCSIS® 1.0, 1.1, 2.0, & 3.0
Antennas	6 internal antennas
Radio Amplifiers	high-powered radio amplifiers
Memory	16 MB flash and 256MB RAM
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11ac/n/a 5GHz IEEE 802.11n/g/b 2.4GHz
Wireless Speed	5GHz: up to 1300Mbps 2.4GHz: up to 450Mbps
Frequency	2.4GHz and 5GHz
EIRP	<30dBm
Wireless Function	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security	Support 64/128 bit WEP, WPA /WPA2, WPA-PSK/WPA2-PSK Wireless MAC Filtering
SOFTWARE FEATURES	
DHCP	Server, Client, DHCP Client List
NAT	Port Forwarding, Port Triggering, UPnP, DMZ, ALG
VPN Passthrough	PPTP, L2TP, IPSec Passthrough
Dynamic DNS	DynDns, No-IP
USB Sharing	Storage Sharing, FTP Server, Media Server, Print Server
Guest Network	2.4GHz guset network x 1 5GHz guset network x 1
Security	NAT Firewall, Access Control,
Management	Web Based Configuration(HTTP), Remote management, SSL for TR-069, SNMP v1/2c/v3, Diagnostic Tools
IP Stack	IPv6 and IPv4 dual stack
Advanced Features	Parental Control, MAC/IP/URL Filtering; RIP v1/v2 (optional); DNS Relay, DDNS, IGMP V1/V2/V3
OTHERS	
Certification	FCC, RoHS, UL, CableLabs®
Package Content	AC1750 Wireless Dual Band DOCSIS 3.0 Modem Router Archer CR700 RJ-45 Ethernet Cable Quick Installation Guide Power Adapter
System Requirements	Windows 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

## Diagram:



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

### Package:

- AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router Archer CR700
- RJ-45 Ethernet Cable
- Power Adapter
- Quick Installation Guide

### Related Products:

- AC1200 Wireless Dual Band USB Adapter Archer T4U
- N900 Wireless Dual Band PCI Express Adapter TL-WDN4800

