ComX Computers
Product Specification Sheet

NET-ARCHER-C50

TP-Link Archer C50 AC1200 Wireless Dual Band Router

Product Overview

TP-Link Archer C50 AC1200 Wireless Dual Band Router



Specifications

Features:

- Supports 802.11ac standard - the next generation of Wi-Fi
- Simultaneous 2.4GHz 300Mbps and 5GHz 867Mbps connections for 1.2Gbps of total available bandwidth
- 2 dual band external antennas provide stable wireless connections and optimal coverage
- USB Port - easily share a printer locally and files & media with networked devices or remotely via FTP server
- Easy network management at your fingertips with TP-LINK Tether

Fast Wireless Speed with 802.11ac
TP-LINK's Archer C50 comes with the next generation Wi-Fi standard - 802.11ac, 3 times faster than wireless N speeds and delivering a combined wireless data transfer rate of up to 1.2Gbps. With 300Mbps over the 2.4GHz band and 867Mbps wireless speeds over the crystal clear 5GHz band, the Archer C50 is the superior choice for seamless HD streaming, online gaming and other bandwidth-intensive tasks.

1.2Gbps Dual Band Connections for Lag-Free Work and Entertainment
The Archer C50 operates over both the 2.4GHz and 5GHz bands, ensuring amazing wireless performance. Simultaneous Dual Band offers you the flexibility of two dedicated networks - with multiple times the bandwidth for your needs. 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.

2 External Antennas for Optimal Coverage
With 2 external antennas combined with high quality antenna technology, you can maintain high speeds across greater distances. This provides you with optimal wireless coverage and reliability from anywhere in your large home or office.

USB Port for Storage and Sharing
With USB 2.0 port, you can share a printer locally and files & media with networked devices or remotely via FTP server.

Guest Network
Guest Network Access provides secure Wi-Fi access for guests sharing your home or office network.

Parental Control
Parental Control allows parents or administrators to establish restricted access policies for children or staff.

IPv6 Supported
Archer C50 supports IPv6, the next generation of Internet protocol, helping you to future proof your network.

Tether APP
TP-LINK Tether provides the easiest way to access and manage your router with your iOS and Android devices.

Specifications:

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Specifications	
Product Code	NET-ARCHER-C50
HARDWARE FEATURES	
Interface	4 10/100Mbps LAN Ports
	1 10/100Mbps WAN Port
Button	Reset Button
	WPS/Wi-Fi On/Off Button
	Power On/Off Button
External Power Supply	12VDC/2A
Dimensions (W x D x H)	9.1 x 5.7 x 1.5 in. (229.87 x 144.19 x 36.85 mm)
Antenna Type	4 External Antennas
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11n/g/b 2.4GHz
	IEEE 802.11ac/n/a 5GHz
Frequency	2.4GHz and 5GHz
Signal Rate	2.4GHz: Up to 300Mbps
	5GHz: Up to 867Mbps
Reception Sensitivity	5GHz:
	11a 54M: -77dBm
	11ac VHT20 MCS8: -70dBm
	11ac VHT40 MCS9: -66dBm
	11ac VHT80 MCS9: -62dBm
	2.4GHz:
	11g 5.5M: -94dBm
	11g 54M: -78dBm
	11n HT20 MCS7: -75dBm
	11n HT40 MCS7: -72dBm

Transmit Power	FCC:
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	
Quality of Service	WMM, Bandwidth Control
WAN Type	Dynamic IP/Static IP/PPPoE/
	BigPond/ /L2TP(Dual Access) /PPTP(Dual Access)
Management	Access Control
	Local Management
	Remote Management
DHCP	Server, Client, DHCP Client List
	Address Reservation
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	DynDns, Comexe, NO-IP
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
Protocols	Supports IPv4 and IPv6
Guest Network	2.4GHz guest network x 1
	5GHz guest network x 1
OTHERS	
Certification	FCC, RoHS
Package Contents	AC1200 Wireless Dual Band Router Archer C50
	Power supply unit
	Ethernet Cable
	Quick Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista or Windows 7, Windows 8/8.1/10
	MAC OS, NetWare, UNIX or Linux
Environment	Operating Temperature: 0 degreesC~40 degreesC (32 degreesF~104 degreesF)
	Storage Temperature: -40 degreesC~70 degreesC (-40 degreesF~158 degreesF)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/NET-ARCHER-C50-TP-Link-Archer-C50-AC1200-Wireless-Dual-Band-Router-p-197763.php

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