Tenda

All for better networking.

AC10

**AC1200 Smart Dual-band
Gigabit WiFi Router**

AC10

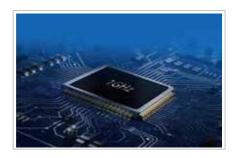## AC1200 Smart Dual-band Gigabit WiFi Router

Product Overview

Compliant with the next generation 802.11ac wave 2.0 WiFi standard, AC10 provides a dual-band wireless speed of as high as 1167 Mbps, 3 times faster than the wireless 11N speed, ensuring stable online gaming and 4K streaming on YouTube and Netflix. Equipped with built-in high powered amplifiers, external antennas, gigabit Ethernet ports, MU-MIMO and Beamforming+ technology, AC10 offers a great operating range for wide WiFi coverage so that you will never worry about too many devices to connect, and also enables you to have the best internet experience. Additionally, Tenda WiFi app allows you to manage your network anywhere anytime to live a smart and easy life.

Selling Points

• AC1200 Mbps Wireless

• MU-MIMO

• 3 Gigabit LAN & 1 Gigabit WAN

• 1GHz CPU

• VPN Client and Server

• Dual-Band Wireless

• 4 Omni-directional Antennas

• Parental Controls

• WiFi Schedule

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Selling Points

Super Experience for Gaming and Streaming

- With 4 gigabit ports for fast and stable internet connection
- 1GHz CPU for multi-client with responsive performance
  and fast speed

Ultimate Coverage and Stable Performance

- High power amplifiers for entire-home coverage and eliminating
  your WiFi dead zones
- MU-MIMO Technology ensures a stable wireless connection and
  increased quantity of connected clients and data processing
- Beamforming+ technology boosts range for the 802.11ac
  wave2 WiFi devices
- Four external omni-directionla antennas assure greater home coverage

Smart Management via Tenda App

- Smart WiFi Schedule can turn on/off WiFi automatically
- Advanced QoS for uninterrupted HD Video streaming
- Power saving and LED control for energy-green household
- Smart Tenda WiFi app for real time management

Specification

AC10 AC1200 Smart Gigabit Wi-Fi Router

Hardware Specification	
Standards	IEEE802.3; IEEE802.3u
Interface	1*10/100/1000Mbps WAN port 3*10/100/1000Mbps LAN ports
Antenna	4*5dBi external dual band antennas
Button	1*WiFi on/off, 1*Reset/WPS button
Power	Input: 100-240V—50/60Hz, 0.7A Output: DC 12V==1.5A
Dimensions	8.66 x 5.57 x 1.93 in (220*141.5*49mm)
Weight	810g/ 1.79lb
LED Indicator	System, Internet, LAN, WiFi/WPS

Wireless Features	
Wireless Standards	IEEE 802.11ac/a/n 5GHz; IEEE 802.11b/g/n 2.4GHz
Data Rate	5GHz: Up to 867Mbps 2.4GHz: Up to 300Mbps
Frequency	Simultaneous dual band 2.4 & 5GHz
Basic Features	SSID Broadcast: Enable/Disable; Transmission Power: high, medium, low Beamforming, MU-MIMO
wireless Security	WPA-PSK/WPA2-PSK, WPA/WPA2; Wireless Security: Enable/Disable;WPS(WiFi Protected Set-up) fast encryption

Software Features	
Internet Connection Type	PPPoE, Dynamic IP, Static IP PPPoE(Russia), PPTP(Russia), L2TP(Russia) Support auto-sensing internet connection Support PPPOE acount clone
Operating Mode	Wireless Router Mode Universal Repeater Mode WISP Mode AP Mode
DHCP Server	DHCP Server DHCP Client List DHCP Reservation
Virtual Server	Port Forwarding DMZ Host UPnP
Security	Client Filter Parental Control(support black list and white list) Remote Web Management

Firewall	Forbid UDP flood attack Forbid TCP flood attack Forbid flood attack Forbid WAN PING from internet
DDNS	Support DynDNS, No-ip, 3322.org, Oray.com, 88ip
VPN	IPsec pass through PPTP pass through L2TP pass through PPTP server PPTP client L2TP client
Special Features	Smart WiFi Schedule Smart Power Saving Smart LED on/off Tenda Cloud Tenda App
Others	Ipv6 Supported Bandwidth Control Guest Network IPTV MAC Clone Static Routing System Log Backup & Restore configurations Firmware upgrade online Firmware upgradeable via browser
Others	
Temperature	Operating Temperature: 0℃ ~ 40℃ Storage Temperature: -40℃ ~ 70℃
Humidity	Operating Humidity:10% ~ 90% RH non-condensing Storage Humidity: 5% ~ 90%RH non-condensing
Factory Defaul Settings	Default Access: tendawifi.com
Certificates	CE, FCC, RoHS, BSMI, NCC, EAC, C-tick, IC
Package Contents	AC1200 Smart Dual-Band Gigabit WiFi Router Power Adapter Install Guide Gigabit Ethernet Cable