Tenda



All for better networking.

AC10 V5.0

AC1200 Dual Band Gigabit WiFi Router

www.tendacn.com

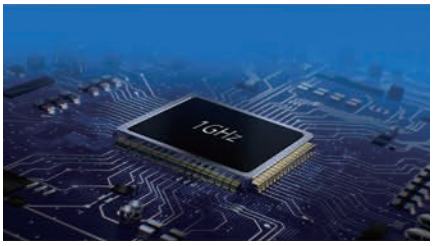


AC10 V5.0

AC1200 Dual Band Gigabit Wireles Router

AC10 offers dual-band Gigabit wireless with all-new 802.11ac Wave 2.0 standard. Its powerful 1GHz CPU provide the best performance in both 2.4GHz and 5.7GHz. The 5.7GHz band works at up to 867Mbps, while the 2.4GHz frequency tops 300Mbps, serving an incredible combined bandwidth of 1167Mbps.

Main Features



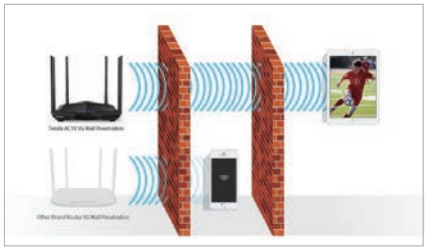
Super Experience for Gaming and Streaming

With 1 GHz CPU made with 28 nm process, AC10 manifests excellent capacity on data processing and energy conservation. It works well with optical fiber with bandwidth ranging from 50 M, 100 M, 200 M to even 1000 M, allowing you to enjoy smooth HD videos and games.



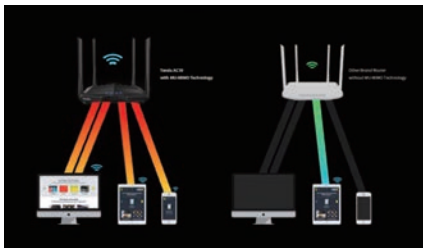
All Gigabit Ports for full Play of your ever-increasing Bandwidth of Optical Fiber

AC10 is a high-performance WiFi router designed with full Gigabit WAN and LAN ports,removing the bottleneck of wired ports speed when working with faster bandwidth of optical fiber.



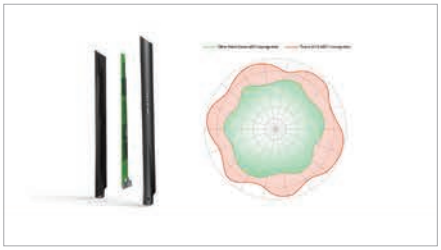
Strong Dual Band WiFi Signal for Multi-wall Penetration

With the new generation 802.11ac wave 2.0 standard, AC10 offers a concurrent dual band data rate of as high as 1167 Mbps. Wireless signal boosting technology both on 2.4 GHz and 5.7 GHz bands broadens your WiFi coverage, and Beamforming+ technology makes WiFi signal of AC10 outstanding behind multiple walls.



Innovation MU-MIMO Technology

With innovative MU-MIMO, the breakthrough of the new generation 802.11 ac standard, AC10 can communicate with multiple devices at a time, shortening latency and improving quantities of connected devices.



4*6dBi External Antennas for Better WiFi Signal

Designed with 4*6dBi external dual band antennas, combined with Beamforming signal tracing technology, the Wi-Fi signal is aggregated into a beam directly towards users' device to ensure the best experience.



Configuration-free for Quick Setup

What if you forget your PPPoE user name or password, or you cannot login to the web UI of the router for setup? AC10 can eliminate your concern by migrating your PPPoE user name and password from your original router.

Main Features



Tenda WiFi App for your Smart Life

Tenda WiFi app allows you to upgrade online, manage your network and devices remotely and get a real-time understanding of usage of your router, making life simple and easy.

Specification

Hardware Specification	
Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab
Interface	1*10/100/1000Mbps WAN port 3*10/100/1000Mbps LAN ports
Antenna	4*6dBi external antennas
Button	1*WPS/Reset button
Power	Input：AC 100-240V~50/60Hz, 0.4A Output：DC 12V ⎓ 1A
Dimensions	8.66 * 5.57 * 1.93 in (220*141.5*49mm)
LED Indicator	1*SYS,1*WAN, 1*LAN,1*WiFi/WPS
Wireless Features	
Wireless Standards	IEEE 802.11ac wave2/a/n 5GHz IEEE 802.11b/g/n 2.4GHz
Data Rate	5.7GHz: Up to 867Mbps 2.4GHz: Up to 300Mbps
Frequency	Simultaneous dual band 2.4 & 5.7GHz
Transmit Power	CE:<20dBm(2.4GHz)<23dBm(5.7GHz)
Basic Features	SSID Broadcast: Enable/Disable Transmission Power: high, medium, low Beamforming/MU-MIMO
wireless Security	WPA/WPA2,WPS Wireless Security : Enable /Disable

Specification

Software Features	
Internet Connection Type	PPPoE, Dynamic IP, Static IP
Operating Mode	Wireless Router Mode Universal Repeater Mode
DHCP	DHCP Server DHCP Client List DHCP Reservation
Virtual Server	Port Forwarding
Security	Client Filter Parental Control(support black list and white list) Remote Web Management
Firewall	Forbid WAN PING from internet
DDNS	Support DynDNS, Oray.com, 88ip
Special Features	PPPoE Username/Password Clone Smart WiFi Schedule Smart Power Saving Smart LED on/off Tenda Cloud Tenda WiFi App
Others	Broadband management MAC address clone System Log Backup & Restore configurations Online Upgrade IPv6

Specification

Others	
Temperature	Operating Temperature: 0°C ~ 40°C; Storage Temperature: -40°C ~ 70°C.
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
Package Contents	Wireles Router*1 Power Adapter *1 Install Guide*1 Ethernet Cable*1

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