

*Tenda*



All for better networking.

**AC11**

AC1200 Dual Band Gigabit WiFi Router

[www.tendacn.com](http://www.tendacn.com)



# AC11

## AC1200 Dual Band Gigabit WiFi Router

AC11 leads the way in next generation routers, offering dual-band Gigabit wireless with all-new 802.11ac Wave 2.0 Wi-Fi. Its powerful 1GHz CPU provide the best performance in both 2.4GHz and 5GHz. The 5GHz band works at up to 867Mbps, while the 2.4GHz frequency tops 300Mbps, serving an incredible combined bandwidth of 1167Mbps.

# Main Features



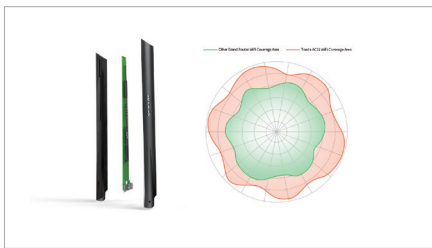
## Super Experience for Gaming and Streaming

With 1 GHz CPU made with 28 nm process, AC11 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

AC11 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.



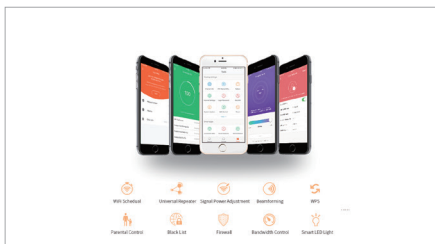
## 5\*6dBi External Antennas for Better WiFi Signal

Designed with 5\*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? AC11 can eliminate your concern by migrating your PPPoE user name and password from your original router.



## 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	5*6dBi external antennas
Button	1* WPS/Reset button,1*WiFi ON/OFF
Power	Input: 100-240V—50/60Hz, 0.2A Output: DC 12V1A
Dimensions	8.66 * 5.57 * 1.93 in (220*141.5*49mm)
LED Indicator	Sys*1,WAN*1, LAN*1,WiFi/WPS*1
Wireless Features	
Wireless Standards	IEEE 802.11ac wave2/a/n 5GHz IEEE 802.11b/g/n 2.4GHz
Data Rate	5GHz: Up to 866Mbps 2.4GHz: Up to 300Mbps
Frequency	2.400-2.4835GHz 5.150-5.250GHz
Transmit Power	CE: <20dBm(2.4G) <23dBm(5G)
EIRP Power (Max)	2.400-2.4835GHz:19.86dBm (EIRP) 5.150-5.250GHz:22.96dBm (EIRP)
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

# Specification

Software Features	
Internet Connection Type	PPPoE, Dynamic IP, Static IP PPPoE(Russia), PPTP(Russia), L2TP(Russia)
Operating Mode	Wireless Router Mode Universal Repeater Mode WISP 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 WAN PING from internet
DDNS	Support DynDNS, Oray.com, 88ip
VPN	IPsec pass through PPTP pass through L2TP pass through
Special Features	Smart Traffic Prioritisation PPPoE Username/password Clone Smart WiFi Schedule Smart Power Saving Smart LED on/off Tenda Cloud Tenda App
Others	Bandwidth Control Guest Network IPTV MAC Clone Static Routing System Log Backup & Restore configurations Firmware upgrade online Firmware upgradeable via browser Supports IPv6

# Specification

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## 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 Default Settings

Default Access: tendawifi.com

### Certificates

CE/FCC/RoHS

### Package Contents

Wireless Router\*1  
Power Adapter \*1  
Install Guide\*1  
Ethernet Cable\*1

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