Tenda

All for better networking

AC5

1200 Mbps 11 ac Dual-Band WiFi Router

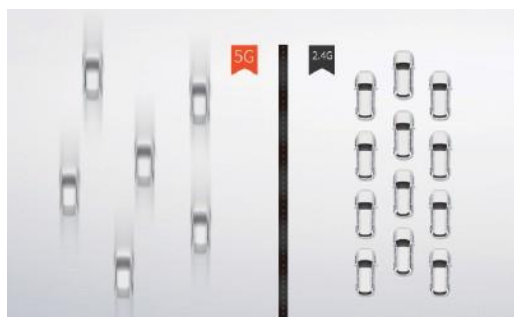# AC5

AC1200 Smart Dual-Band WiFi Router

What It Does

AC5 is an AC1200 dual-band router dedicated to small and medium-sized optical home networks. Powered by 802.11ac wave 2.0 technology, AC5 ouers a combined dual-band wireless rate of as high as 1167 Mbps (2.4 GHz: 300 Mbps + 5 GHz: 867 Mbps); 1 GHz high performance CPU made with 28 nm process brings you better internet experience; equipped with four 5 dBi high-gain antennas, the Beamforming+ technology, and the innovative MU-MINO technology, AC5 performs better in multiple devices scenario; with Tenda WiFi App, you can disconnect unauthorized users with a single tap, and manage your router anytime anywhere.

Main Features

- Dual-band concurrent transmission rate of up to 1167 Mbps
- MU-MIMO technology
- Beamforming+ technology
- Easy setup Easy life
- High Performance CPU
- Management via Tenda WiFi App
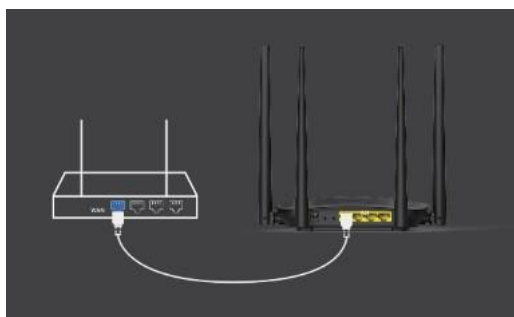- Four external high-gain antennas

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Gigabit WiFi for Super Smooth Internet Experience

Support 5th generation Wi-Fi standard 802.11ac wave2 and up to 1167Mbps Wi-Fi speed for super smooth internet experience

High Performance Chip for Stable Experience

1GHz CPU by 28nm chip process with MU-MIMO technology provide better compatibility and super stability

Easy setup, Easy life

Migration of PPPOE user name and password, frees you from configuration

Smart Management via Tenda WiFi App

Control your router via Tenda WiFi App over the cloud anytime anywhere

Specifications

Hardware Features

Standards	IEEE802.3, IEEE802.3u
RAM	DDR2 64 MB
Flash	8 MB
Interface	10/100 Mbps WAN port*1; 10/100 Mbps LAN port*3;
Antenna	5dBi External antenna*4
Button	WPS/Reset button*1, WiFi on/off button*1
Power	AC input: 100-240V-50/60Hz, 0.2A; DC output: 9V 1A
LED Indicator	System*1, WiFi*1, WAN*1, LAN*3

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; AP Mode
DHCP Server	DHCP Server; DHCP Client List; DHCP Reservation
Virtual Server	Port Forwarding DMZ Host UPnP
Security	Client Filter (support blacklist and whitelist) Parental Control Remote Management
Firewall	Forbid UDP flood attack Forbid TCP flood attack Forbid flood attack Forbid WAN PING from internet
DDNS	Support DDNS, No-ip, 3322.org, Oray.com, 88ip
VPN	IPsec PPTP L2TP PPTP client L2TP client

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Specifications

Software Features

Special Features	PPPoE Username/Password Clone
	Smart WiFi Schedule
	Smart Sleeping Mode
	Smart LED on/off
Others	Tenda WiFi App
	Bandwidth Control
	Guest Network
	IPTV
	MAC Address Clone
	Static Routing
	System Log
	Backup & Restore configurations
	Online firmware upgrade
	Local firmware upgrade

(Special Features column shows "4")

Wireless Features

Wireless Standards	IEEE 802.11ac wave2/a/n 5 GHz
	IEEE 802.11b/g/n 2.4 GHz
Data Rate	5 GHz: Up to 867 Mbps
	2.4 GHz: Up to 300 Mbps
Frequency	Concurrent dual band 2.4 GHz & 5 GHz
Transmit Power	2.4G:
	16dbm@MCS7
	17dbm@OFDM 54M
	19dbm@CCK 11M
	5G:
	12dbm@MCS9
	14dbm@MCS7
Basic Features	SSID Broadcast: Enable/Disable;
	Beamforming
	MU-MIMO
Wireless Security	WPA-PSK/WPA2-PSK, WPA/WPA2;
	Wireless Security: Enable/Disable;
	WPS (WiFi Protected Set-up) quick encryption

Specifications

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
Package Contents	AC1200 Smart Dual-Band WiFi Router
	Power Adapter
	Quick Installation Guide
	Ethernet Cable

SHENZHEN TENDA TECHNOLOGY CO.,LTD.