



Tenda

AC1200 Dual-Band Gigabit Wireless Router

AC8

SKU: 32052 UPC: 885397000000

AC8 is a dual-band gigabit wireless router specially designed for families with fiber access. Equipped with gigabit ports to support up to 1000 Mbps bandwidth access. The dual-band provides 1167Mbps frequency, fully utilizing the gigabit fiber. This router is equipped with a 28nm 1 GHz CPU to provide better performance. The integrated dual-band technology combines both 2.4GHz and 5GHz under one Wi-Fi name; The 5GHz frequency band is set as a priority and faster signal frequency would be allocated to you automatically by our dynamic optimization system. New designed 6 dBi antennas, meet the coverage requirement for a small and medium household. AC8 also supports broadband account automatic transfer and other features.

Features

- Get lightning quick connections for all your wireless devices by upgrading to Tenda's enhanced 1200 Mbps high speed Wi-Fi technology (300Mbps@2.4GHz + 867Mbps@5GHz)
- Link up to 35 wireless devices like the Google assistant, Alexa and various streaming & gaming devices simultaneously, while maintaining optimum network conditions
- 4 omni-directional antennas of 6dBi with beamforming and MU-MIMO technology, enable this wireless Wi-Fi router deliver high speed internet throughout your home with seamless but long range coverage for up to 1000 Sq. ft.
- Easily manage your network from anywhere with the fun to use Tenda Wi-Fi app, access helpful tools like Client Filter, Wi-Fi Schedule, Guest Network

Hardware Standard & Protocol IEEE802.3i¼œIEEE802.3u¼œIEEE802.3ab Interfaces 1*10/100/1000Mbps WAN port 3*10/100/1000Mbps LAN ports Antenna 4*6dBi external dual band antennas Button 1*WPS/Reset button Power Input: AC 100-240V""50/60Hz Output: DC 9V 1A Dimension 200x127x33.6mm(L*W*H) LED Indicator 1*LED Wireless Wireless Standard IEEE 802.11ac/a/n @5GHz IEEE 802.11b/g/n @2.4GHz Data Rate 5GHz: 867Mbps 2.4GHz: 300Mbps Frequency 2.4GHz & 5GHz Transmission Power CE: <20dBm(2.4G) <23dBm(5G) FCC: <30dBm 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 Software Internet Connection Type PPPoE, Dynamic IP, Static IP Support automatic access detection Supports broadband account automatic transfer 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 Filteri¼^supports black list and white listi¼% Parental Controli¼^supports black list and white listi¼% Remote Web Management Firewall Forbid UDP flood attack Forbid TCP flood attack Forbid flood attack Forbid WAN PING from internet DDNS Support DynDNS, 88ip VPN IPsec pass through PPTP pass through L2TP pass through PPTP client L2TP client Special Features PPPoE Username/password Clone Smart WiFi Schedule Smart Power Saving Smart LED on/off Tenda Cloud Tenda App Others Broadband management MAC address clone System Log Backup & Restore configurations Firmware upgrade from local Others Temperature Operating Environment:0?~40? Storage Environment:-40?~70? Humidity Operating Humidity:10% ~ 90% RH non-condensing Storage Humidity: 5% ~ 90%RH non-condensing. Default Settings Default Access: Tendawifi.com or http://192.168.0.1 Certification CEi¼œFCCi¼œCCC EIRP Power (Max) 2.400-2.4835GHz: 19.95dBm (EIRP) 5.150-5.250GHz: 22.90dBm (EIRP) Package Contents Wireless Router*1 Gigabit Ethernet Cable*1 Power Adapter*1 Installation Guide*1