**AC10 v5.0**

AC1200 Dual Band Gigabit WiFi Router

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| **Hardware** | |
| Standard&Protocol | IEEE802.3, IEEE802.3u, IEEE802.3ab |
| Interfaces | 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 |
| Dimension | 8.66 \* 5.57 \* 1.93 in (220\*141.5\*49mm) |
| LED Indicator | Sys\*1,WAN\*1, LAN\*1,WiFi/WPS\*1 |
| **Wireless** | |
| Wireless Standard | IEEE 802.11ac wave2/a/n 5GHz  IEEE 802.11b/g/n 2.4GHz |
| Data Rate | 5GHz: Up to 867Mbps  2.4GHz: Up to 300Mbps |
| Frequency | CE:  2.4G: 2412-2472MHz(CH1-CH13)  5G: 5150-5250MHz(CH36-CH48)  FCC:  2.4G: 2412-2462MHz(CH1-CH11)  5G: 5150-5250MHz(CH36-CH48)  5725-5850MHz(CH149-CH165) |
| Transmission Power | CE:  <20 dBm (2.4 GHz)  <23 dBm (5 GHz)  FCC:  <30 dBm (2.4 GHz)  <30 dBm (5 GHz) |
| Basic Features | SSID Broadcast: Enable/Disable  Transmission Power: high, medium, low  Beamforming  MU-MIMO |
| Wireless Security | WPA2-PSK  Wireless Security : Enable /Disable  WPS Fast Connection |
| **Software** | |
| Internet Connection Type | PPPoE, Dynamic IP, Static IP  PPPoE(Russia), PPTP(Russia), L2TP(Russia)  Support automatic access detection  Supports broadband account automatic transfer |
| Operating Mode | Wireless Router Mode  AP Mode  Universal Repeater mode  WISP Mode |
| DHCP Server | DHCP Server  DHCP Client List  DHCP Reservation |
| Virtual Server | Port Forwaring  DMZ Host  UPnP |
| Security | Client Filter（supports black list and white list）  Parental Control（supports 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, 88ip，no-ip |
| VPN | IPsec pass through  PPTP pass through  L2TP pass through |
| Special Features | PPPoE Username/password Clone  Smart WiFi Schedule  Smart Power Saving  Smart LED on/off  Tenda App  Dual-band in One  IPv6 Features Supported  Broadband management  MAC address clone  Backup & Restore configurations  IPTV  Guest Network  Firmware upgrade from local |
| Others | - |
| **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. |
| Default Settings | Default Access: tendawifi.com or http://192.168.0.1 |
| Certification | CE/FCC/RoHS |
| EIRP Power (Max) | - |
| Package Contents | Wireless Router\*1  Gigabit Ethernet Cable\*1  Power Adapter\*1  Installation Guide\*1 |