**AC10 v5.0**

AC1200 Dual Band Gigabit WiFi Router

|  |
| --- |
| **Hardware** |
| Standard&Protocol | IEEE802.3, IEEE802.3u, IEEE802.3ab |
| Interfaces | 1\*10/100/1000Mbps WAN port3\*10/100/1000Mbps LAN ports |
| Antenna | 4\*6dBi external antennas |
| Button | 1\*WPS/Reset button |
| Power | Input：AC 100-240V~50/60Hz, 0.4AOutput：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 5GHzIEEE 802.11b/g/n 2.4GHz |
| Data Rate | 5GHz: Up to 867Mbps2.4GHz: 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/DisableTransmission Power: high, medium, lowBeamformingMU-MIMO |
| Wireless Security | WPA2-PSKWireless Security : Enable /DisableWPS Fast Connection |
| **Software** |
| Internet Connection Type | PPPoE, Dynamic IP, Static IPPPPoE(Russia), PPTP(Russia), L2TP(Russia)Support automatic access detectionSupports broadband account automatic transfer |
| Operating Mode | Wireless Router ModeAP ModeUniversal Repeater modeWISP Mode |
| DHCP Server | DHCP ServerDHCP Client ListDHCP Reservation |
| Virtual Server | Port ForwaringDMZ HostUPnP |
| Security | Client Filter（supports black list and white list）Parental Control（supports black list and white list）Remote Web Management |
| Firewall | Forbid UDP flood attackForbid TCP flood attackForbid flood attackForbid WAN PING from internet |
| DDNS | Support DynDNS, 88ip，no-ip |
| VPN | IPsec pass throughPPTP pass throughL2TP pass through |
| Special Features | PPPoE Username/password CloneSmart WiFi ScheduleSmart Power SavingSmart LED on/offTenda AppDual-band in OneIPv6 Features SupportedBroadband managementMAC address cloneBackup & Restore configurationsIPTVGuest NetworkFirmware upgrade from local |
| Others | - |
| **Others** |
| Temperature | Operating Temperature: 0℃ ~ 40℃Storage Temperature: -40℃ ~ 70℃. |
| Humidity | Operating Humidity:10% ~ 90% RH non-condensingStorage 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\*1Gigabit Ethernet Cable\*1Power Adapter\*1Installation Guide\*1 |