

# AC7

AC1200 Smart Dual-Band WiFi Router

<b>Hardware</b>	
Standard&Protocol	IEEE802.3, IEEE802.3u
Interfaces	1*10/100Mbps WAN port 3*10/100Mbps LAN ports
Antenna	5*5dBi external antennas
Button	1*WiFi on/off, 1* WPS/Reset button
Power	Input: 100-240V—50/60Hz, 0.2A Output: DC 9V1A
Dimension	220mm*141.5mm*49mm(L*W*H)
LED Indicator	SYS*1,WAN*1, LAN*1,WiFi*1
<b>Wireless</b>	
Wireless Standard	IEEE 802.11ac/a/n @5GHz IEEE 802.11b/g/n @2.4GHz
Data Rate	5GHz: 867Mbps 2.4GHz: 300Mbps
Frequency	Simultaneous dual band 2.4 & 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 WPS(WiFi Protected Set-up) fast encryption
<b>Software</b>	
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 UDP flood attack Forbid TCP flood attack Forbid flood attack Forbid WAN PING from internet
DDNS	Support DynDNS, Oray.com, 88ip
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 Cloud Tenda App Support IPv4&IPv6
Others	Bandwidth Control Guest Network IPTV MAC Clone System Log Backup & Restore configurations Firmware upgrade online Firmware upgradeable via browser
<b>Others</b>	
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.
Default Settings	Default Access: tendawifi.com or http://192.168.0.1
Certification	CE/FCC/RoHS
EIRP Power (Max)	2.400-2.4835GHz: 19.96dBm (EIRP) 5.150-5.250GHz: 22.90dBm (EIRP)

Package Contents

AC1200 Smart Dual-Band WiFi Router  
Power Adapter  
Install Guide  
Ethernet Cable