

AC18 Enhanced AC1900 Smart Gigabit Wi-Fi Router

Hardware Specification

Standards	IEEE802.3, IEEE802.3u
Interface	1*10/100/1000Mbps WAN port; 4*10/100/1000Mbps LAN ports; 1* USB3.0 port
Antenna	3*3dBi external dual band antennas
Button	1* Power On/Off button, 1*WiFi on/off, 1* Reset button,1* WPS button
Power	Input: 100-240V—50/60Hz, 0.9A Output: DC 12V==2.5A
Dimensions	261 x 168 x 65mm
Weight	640g
LED Indicator	1*power, 1*Internet, LAN, 1*2.4G, 1*5G, 1*WPS, 1*USB

Wireless Features

Wireless Standards	IEEE 802.11ac/a/n 5GHz IEEE 802.11b/g/n 2.4GHz
Data Rate	5GHz: Up to 1300Mbps 2.4GHz: Up to 600Mbps, support Turbo-QAM
Frequency	Simultaneous dual band 2.4 & 5GHz
Transmit Power	CE: <20dBm(2.4G) <23dBm(5G)
Basic Features	SSID Broadcast: Enable/Disable; Transmission Power: high, medium, low Beamforming
wireless Security	WPA-PSK/WPA2-PSK, WPA/WPA2; Wireless Security: Enable/Disable; WPS(WiFi Protected Set-up) fast encryption

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
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, No-ip, 3322.org, Oray.com, 88ip
USB Sharing	Support Samba (Storage)/ FTP Server /Printer Server/ DLNA/ Media Server
VPN	IPsec pass through PPTP pass through L2TP pass through PPTP server PPTP client L2TP client
Special Features	Smart WiFi Schedule Sleeping Mode Smart LED on/off Tenda App
Others	Bandwidth Control Guest Network IPTV MAC Clone Static Routing System Log Backup & Restore configurations Firmware upgrade online Firmware upgradeable via browser
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, BSMI, NCC, EAC, IC
Package Contents	AC1900 Smart Dual-Band Gigabit WiFi Router Power Adapter Install Guide Cat5e Ethernet Cable