

AC1900

Wireless Dual Band Gigabit NAS Router 802.11ac/a/b/g/n

Model No. A6004NS

A6004NS AC1900 wireless router is designed to give you extremely fast Wi-Fi speed, perfect for HD video streaming, online gaming and mobile Wi-Fi connections. Built with 1GHz dual core processor, you will enjoy various lag-free internet activities in every corner of your house. Plus, Four gigabit Ethernet ports make data sharing so speedy across your network.

Generally, A6004NS is the best choice for users requiring smooth gaming and video experience.



Features

- Complies with next generation 11ac Wi-Fi standard.
- 1.3Gbps on 5GHz and 600Mbps on 2.4GHz band for total 1.9Gbps simultaneously.
- 1GHz dual core processor.
- Six detachable high performance antennas.
- Five gigabit Ethernet ports ensure ultrafast data transmission rate.
- Beamforming technology concentrates Wi-Fi signal transmission.
- Provides 64/128-bit WEP, WPA / WPA2 and WPAPSK / WPA2PSK security.
- One USB 3.0 port and one USB2.0 port supports FTP Service, Samba Service, Torrent, URL Service, Media Server and USB Tethering.
- Supports VPN server, Universal Repeater, WDS, Multiple SSIDs, WPS, Smart QoS, Wi-Fi Scheduler

Specifications

Hardware	
Interface	- 4 *10/100/1000Mbps LAN Ports - 1 *10/100/1000Mbps WAN Port - 1 *USB 3.0 Port - 1 *USB 2.0 Port
Antenna	- 3 *5dBi detachable antennas(2.4GHz) - 3 *5dBi detachable antennas(5GHz)
Power Supply	- 12V DC/ 3.5A
Buttons	- 1 *WPS Button - 1 *RST Button - 1 *Wi-Fi ON/OFF Button - 1 *LED ON/OFF Button - 1 *Power Button
LED Indicators	-1 *Power, 1 *CPU, 1 *5G Wi-Fi, 1 *2.4G Wi-Fi, 4 *LAN, 1 *WAN, 1 *USB2.0, 1 *USB3.0
Dimensions	- 7.8 x 7.1 x 1.4 in. (197.5 x 180.1 x 36 mm)
Wireless	
Standards	- IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2.4GHz & 5GHz
Data Rate	- 5GHz: Up to 1.3Gbps - 2.4GHz: Up to 600Mbps
EIRP	- 2.4GHz < 20dBm
	- 5GHz < 23dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Reception Sensitivity	- 2.4GHz: 11b 11M: - 85 dBm 11g 54M: - 72 dBm 11n HT20 MCS7: - 69 dBm HT40 MCS7: - 66 dBm - 5GHz: 11a 54M: - 70 dBm 11ac HT80 MCS7: - 53 dBm 11n HT20 MCS7: - 67 dBm HT40 MCS7: - 64 dBm

Software	
WAN Type	- PPPoE/DHCP/Static IP
Wireless Functions	- Multiple SSID, Wireless Bridge, MAC Authentication, WDS, WPS, Wireless Scheduler
NAT/Routing	- Port Forwarding, DMZ/Twin IP, Port Trigger
Firewall	- Internet Access Control: IP/MAC Address filtering - Net Detector
Utility	- VPN, DDNS, WOL, Host Scan, IPTV
Traffic	- QoS, Connection Control
System	- System Log, Admin Setup, Firmware Upgrade, System Time, Config Backup and Restore
USB Storage	- FTP Service - Windows File Sharing(Samba) - Torrent - Media Server - URL Service - USB Tethering
Others	
Package Contents	- A6004NS Wireless Router *1 - 3 *2.4GHz antennas, 3 *5GHz antennas - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0℃~40℃ (32℉~104℉) - Storage Temperature: -40℃~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing