

FLYINGVOICE

SR3000-lite Dual-Band

Gigabit Wi-Fi 6 Wireless Router

Flyingvoice SR3000-lite is a wireless router with a simple white square design. It is integrated WAN/LAN adaptive GE port and Wi-Fi indicators to show the mesh connection status intuitively and is efficiently adapted to your homes and offices. SR3000-lite is equipped with 2T2R MIMO antenna and WPS button, supports Wi-Fi 6 and EasyMesh protocols to extend the network enough to cover large households and 200+ terminals access, achieving single SSID multipoint coverage, seamless roaming and low latency internet access throughout the house.



Main Features



Elegant Appearance, Efficient Indicator

SR3000-lite adopts small and exquisite appearance, simple white color scheme with red & green indicator, providing user with clear device status display about power and Mesh networking, improving wireless office experience.



Gigabit Ethernet Port, Enjoy Network

SR3000-lite integrated a high-speed gigabit ethernet port with adaptive WAN/LAN function, support connecting to PC, IP phone or other terminals, which provide user with high-speed Internet experience.



Wi-Fi 6 & Dual-Band High-speed Communication

SR3000-lite has built-in 2T2R MIMO antenna, supports 160MHz bandwidth, 2.4G & 5G dual-band concurrency, and wireless specifications up to AX3000, providing users with faster data transmission rate. The maximum number of access terminals for one single router is up to 120+, allowing users to enjoy a more flexible and stable Internet experience.



EasyMesh, Extended Network Coverage

SR3000-lite supports EasyMesh networking protocol, matching with controller router to perform fast networking by WPS one-click connection. The mesh network is sufficient to cover various types of houses such as villas, duplexes, and large flats, and realize ultra-wide area roaming.



- Red & Green Indicator
- Support Wi-Fi 6, AX3000
- Support EasyMesh Networking
- 1 Gigabit Port (WAN/LAN)
- 1 WPS Button
- Support IPv4 & IPv6
- Support Bridge and Router Mode
- Firmware Dual Backup
- Support TR069, SNMP
- OpenWRT System

Product Structure	
Indicator	> 1 (red & Green)
Network Port	> 1 * WAN/LAN, 10 / 100 / 1000Mbps
Power Port	> 12V / 2A
WPS Button	> 1
Dimension	> 100 * 100 * 104mm (L * W * H)
Net Weight	> 0.41kg
Performance Specification	
Wi-Fi 6	> 802.11 a/n/ac/ax, 2 * 2 MIMO, 1024-QAM@160MHz 2402Mbps, eFEM > 802.11 b/g/n/ax, 2 * 2 MIMO, 1024-QAM@40MHz 573Mbps, eFEM
IPv4 & IPv6	> Support
Operating temperature	> Environment temperature : 22°C, Power consumption :60% > Maximum device surface temperature: - Top & Side: 37°C - Bottom: 42°C
Operating Environment	> Operating temperature: 0 ~ 50°C > Storage temperature: -25 ~ 85°C > Relative humidity: 10% ~ 90%
Function	
Wi-Fi	> 802.11b/g/n/ac/ax > Support multiple SSID > Static WEP (64/128bit) > Dynamic WEP (64/128bit) > AES (CCMP/TKIP) > MAC address binding > WEP certification > WPA-PSK/WPA2-PSK > WPA/WPA2 > Repeater > WMM > WPS > WDS > Access device list
EasyMesh	> Support "1+2" controller-agent routing collocation networking > Mesh network covers an area of $\geq 300\text{m}^2$ > Mesh network terminal access ≥ 200

Protocol

Protocol

- > SIPV2.0(RFC3261)
- > Compatible with RFC2543, Session timing(RFC4028)
- > SDP(RFC2327)
- > RTP/RTCP(RFC1889/RFC1890)
- > NAPTP for SIPURI check(RFC2915)
- > STUN(RFC3489)
- > ARP/RARP(RFC826/903)
- > NTP/SNTP(RFC8030)
- > TFTP/HTTP/HTTPS auto configuration
- > DHCP Option Fields(RFC3361)
- > DNS/DNSSRV(RFC1706/RFC2782)

Management and Application

Management

- > Firmware update
- > Network management Interface
- > Automatic configuration
- > SNTP time sync
- > Multiple user level
- > Telnet
- > TR069(TR069, TR104)
- > SNMPv2
- > System logs: local logs and remote logs


Application

- > NAT/NAPT router function
- > MAC address clone
- > Support DDNS
- > SIP Proxy redundancy
- > NAT traversal (STUN)
- > Built-in NAT line router
- > DHCP Server/Client
- > IP Collision Detection
- > 802.1QVLAN/802.1p
- > IGMPv2
- > Firewall

Packaging Information

Package List

- > Flyingvoice SR3000-lite Router
- > 1 * Power adapter, 1 * Ethernet cable
- > Quick Installation Guide

Box information	<ul style="list-style-type: none"> > Qty/CTN: 8 Pcs > N.W/CTN: 7.84Kg > G.W/CTN: 8.54Kg > Gift Box Size: 177.3 * 114.3 * 130.5mm (L * W * H) > Carton Size: 597 * 376 * 280mm (L * W * H)
Certification	
Certification	

About Flyingvoice

Flyingvoice is a leading manufacturer of VoIP phones, VoIP adapters and VoIP routers, which are widely used throughout the world and highly praised by international carriers, ITSP, ISP and company users.

Driven by ongoing innovation of VoWLAN, Flyingvoice is committed to making easier VoIP products by enabling the enterprise network and united communication. Our people are continuously improving our products and expanding product applications tailored to client's requirements, which make you collaborate securely, effectively and efficiently - anytime & anywhere.

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