FLYINGVOICE

SR3000 Dual-Band Gigabit

Wi-Fi 6 Wireless Router

Flyingvoice SR3000 is a highly integrated wireless router, featuring a simple white square appearance design. It is equipped with a 1.7-inch circular touch LCD with backlight, which displays network data intuitively and is efficiently adapted to users' homes and offices.

The SR3000 integrates Gigabit LAN, FXS and USB2.0 ports (optional), providing a rich set of port to meet more expansion functions. The SR3000 also has a built-in 2T2R MIMO antenna and supports Wi-Fi 6 and Easy Mesh networking 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.

PoE Out | **6** | **Easy Mesh**

Main Features

Elegant Appearance, Efficient Touch Control

SR3000 adopts simple and beautiful design, small and exquisite appearance, with 1.7-inch circular touch color screen, providing users with intuitive visual experience. It displays time, network speed, IP address, interface status, traffic data and other information and supports touch configuration to efficiently achieve Mesh networking, speed measurement, network diagnosis, etc.

Multiple Ports, Flexible Application Scenarios

The SR3000 integrates 4 Gigabit network ports,1 FXS port, and optional USB 2.0 port. Supports PoE out, LAN port direct network supply for PC and wired networking, providing FXS port to connect external analog phone or fax machine and other functions to meet the user's extension needs in different scenarios.

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

SR3000 has built-in 2T2R MIMO antenna, support 160MHz bandwidth, 2.4G & 5G dual-band concurrent, 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, providing a flexible and stable Internet experience.

EasyMesh, Extended Network Coverage

SR3000 supports EasyMesh, matching with sub router to perform fast networking, one-touch connection via wired, LCD and WPS, enough to cover all kinds of house types such as villas, duplexes and large flat roofs, and realize super wide area roaming.

Effortless to Deploy, Easy to Manage

SR3000 can be configured via Web, supports TR069, SNMP and other network manage protocols, efficient and convenient. It can be configured and managed remotely with high efficiency and convenience.

- 1.7" Circular Color Touch Screen
- Support Wi-Fi 6
- Support Easy Mesh
- 4 Gigabit Network Ports
- 1 USB 2.0 Port (Optional)
- Support IPv4 and IPv6
- Support Bridge and Router Mode
- Firmware Dual Backup
- UCI Parameters Dual Backup
- Application Monitor
- Support TR069, SNMP
- OpenWRT System

FLYINGVOICE

Product Structure	
Display	> 1.7" 240 x 240px circular color touch screen
Network Port	> 1 * WAN, 10 / 100 / 1000Mbps, PoE out > 3 * LAN, 10 / 100 / 1000Mbps
FXS Port	> 1
Power Port	> 48V / 0.32A (48V / 1.2A power adapter is recommended when using PoE out)
WPS Button	> 1
USB 2.0	> 1 (Optional)
Dimension	> 100 * 100 * 104mm (L * W * H)
Net Weight	> 0.43kg
Performance Specification	
PoE	> IEEE802.3af, Passive PoE out 48V
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
Easy Mesh	> Support
IPv6	> Support
Operating temperature	> Environment temperature : 22℃, Power consumption :60% > Maximum device surface temperature: - Top & Side: 37℃ - Bottom: 42℃
Operating Environment	> Operating temperature: 0 ~ 50℃ > Storage temperature: -25 ~ 85℃ > Relative humidity: 10% ~ 90%
Function	
Call	> 3-way meeting > Call hold > Call transfer > Call forward > Call waiting > Speed dial > Hotline > Caller ID > Anonymous call > Dial plan > Blacklist > DND > CID/CWCID/CPC > Call logs > DTMF mode: Inband, RFC2833, SIP-INFO

Wi-Fi	> 802.11b/g/n/ac/ax > Support EasyMesh > Support Wi-Fi 6 > 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 > AP Isolation/MBSSIDAP Isolation > Repeater > WMM > WPS > WDS > Access device list > Radius certification, Billing > MAC address filter(Different from wired MAC address filtering)
Audio Specification	> G.711(A/u), PESQ>4.3 > G.729AB, PESQ>3.7 > T.30FAX (G.711) > T.38FAX Real time fax > Adaptive jitter buffering > Voice activity detection > Comfort noise production > Echo cancellation
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 > Message Tips(RFC3842) > DHCP Option Fields(RFC3361) > DNS/DNSSRV(RFC1706/RFC2782) > TR069(TR069, TR104) > SNMPv2

Management and Application

Management	> Firmware update > Network management Interface > IVR-Driver management interface > Local and Remote syslog(RFC3164) > Automatic configuration > SNTP time sync > Multiple user level > SNMPv2 > Telnet > TR069 > 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 > Port Mapping, DMZ > 802.1QVLAN/802.1p, DSCP, Speed limit > VPN (PPTP, L2TP, IPSec) traversal > SNTP > IGMPv2 > Firewall

Packaging Information

Specific Information	> Package list: - Flyingvoice SR3000 Router - 1 × Power adapter, 1 × Telephone lines, 1 × Ethernet cable - Quick Installation Guide

Certification

Certification	RoHS 2011/65/EU FC CE

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.

Copyright

Technical Support

Visit www.flyingvoice.com for product documents and FAQ, or contact Flyingvoice by email at support@flyingvoice.com. We'll get you the help you need.