

# FLYINGVOICE

## P10S

### Entry level Office IP Phone

Flyingvoice P10S IP Phone is a high-performance communication device for small business users. Equipped with a 132x64-pixel graphical LCD with an adjustable backlight, it provides users with a clear visual experience. The P10S supports 2 SIP accounts, P10S integrated 100M dual Ethernet ports, and PoE for easy network connection. And it supports HD voice technologies including wideband codec G.722 and opus for high-quality calls. In addition, it is easy to set up at 60 and 45 angles on a desk or 15-angle mount on the wall, meeting different application scenarios.



### Key Features

#### All-new Design, Practical details

P1X Series IP adopts a new intuitive interface design and a 132x64-pixel graphical LCD with an adjustable backlight, which makes you capture information more easily even in low-light environments.

#### HD Audio, Better Calling Experience

Featuring HD voice technologies Wideband Codec G.722 and Opus, the P1X Series delivers excellent sound quality and allows fluent conversations.

#### Online Management Platforms, Easy Deployment

P1X Series IP phones support simple-to-deploy and easy-to-manage by Flyingvoice's online platforms such as FACS and FRPS and auto-provisioning modes TFTP/HTTP/HTTPS, making mass deployment and maintenance extremely easy.

#### High Security, Strong Compatibility

P1X Series IP phones are well protected by configuration files with AES, SRTP and TLS call encryption, etc. They are widely compatible with SIP based devices and PBX platforms such as Broadsoft, Metaswitch and Yeastar, etc.

- 2.3" 132x64-pixel graphical LCD with an adjustable backlight
- Dual 100M Ethernet ports
- PoE
- 2 SIP accounts
- 2 Line keys with dual-color LEDs
- 3 Function keys with single color LED
- HD voice
- Support RJ9 headset
- 6-Way audio conference
- Opus
- Stand with 2 adjustable angles
- Wall mountable

Phone Features	
<b>LCD Screen</b>	> 2.3" 132x64-pixel graphical LCD with an adjustable backlight > 16-bit depth color
<b>Function Keys</b>	> 5 Function keys: Hold, Message, Mute (LED), Headset (LED), Speakerphone (LED) > 4 Soft Keys, 4 navigate Keys, 2 Dual-color LED indicator Line-keys, volume+/-
<b>SIP Accounts</b>	> 2 SIP accounts
<b>Ethernet Ports</b>	> 2*10/100M > Power over Ethernet (IEEE 802.3af)
<b>Other Ports</b>	> 1 x handset port (4P4C), 1 x RJ9 headset port (4P4C)
<b>Multiple Languages</b>	> English, Chinese, Traditional Chinese, French, Deutsch, Italian, Polish, Portugal, Spanish, Turkey, Russian, Czech, Hebrew, Arab, Dutch, Indian, Japanese, Greek
Call Features	
<b>Basic Function</b>	> Call hold, mute, DND, redial, auto answer, one-touch speed dial, Hotline, SMS, call forward, call waiting, Call transfer (attended/blind), paging, voice mail, anonymous call, anonymous call rejection, message waiting indicator (MWI), BLF
<b>Direct IP Call</b>	> Support
<b>Phone Book</b>	> 2000 records; Black list; XML/LDAP remote phonebook; Phonebook search/import/export;
<b>Call History</b>	> 600 records; call history: all/missed/dialed/received/forwarded
<b>6-Way Audio Conference</b>	> Support
Audio Features	
<b>HD Voice</b>	> HD handset, HD speaker > Noise Reduction
<b>Audio Codec</b>	> G.722, Opus, AMR-WB(Optional), G.711WB(Optional), G.711(A/u), G.723, G.723.1, G.726, G.729A/B, AMR-NB(Optional), iLBC
<b>DTMF</b>	> In-band, RFC 2833/RFC4733, SIP info
Network	
<b>Network and Security</b>	> SIP v1 (RFC2543), v2 (RFC3261), SIPS, SIMPLE, NAT Traversal by STUN, RPort > SIP link mode: Proxy mode and peer-to-peer SIP link mode > Call server redundancy supported > HTTP/HTTPS web server > Static IP and DHCP, IPv4 /IPv6, Dual stack IPv4/IPv6 > ARP/RARP; DNS A/DNS SRV/DNS NAPTR > LLDP/CDP/DHCP VLAN; > IEEE802.1X; OpenVPN; PPPoE; SSH, L2TP VPN > QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP > SRTP for voice > Time and Date Synchronization: SNTP, PBX, DHCP > Transport: UDP/TCP/TLS (TLS 1.3); RTP/RTCP/SRTP

## Management

<b>Auto-provision</b>	<ul style="list-style-type: none"> <li>&gt; TR069 (TR104/TR106)</li> <li>&gt; FTP/TFTP/HTTP/HTTPS for Auto Provisioning</li> <li>&gt; Cloud device management: FACS</li> <li>&gt; Cloud device management: FRPS</li> <li>&gt; DHCP Option66</li> </ul>
<b>Configuration</b>	<ul style="list-style-type: none"> <li>&gt; Configuration: browser/phone/auto-provision</li> <li>&gt; Phone lock for personal privacy protection</li> <li>&gt; Factory reset, reboot</li> <li>&gt; Packet capture, system log</li> <li>&gt; Dialing buffer capacity: 34 digits</li> </ul>

## Others

<b>Physical Features</b>	<ul style="list-style-type: none"> <li>&gt; New Stand, wall mountable</li> <li>&gt; AC/DC Adapter, AC Input: 100~240V, 50~60Hz</li> <li>&gt; DC Output: 5V, 0.6A</li> <li>&gt; Power consumption (PSU): 0.87~1.18W</li> <li>&gt; Power consumption (PoE): 0.72~1.78W</li> <li>&gt; Relative humidity:10%~90% (No Condensing)</li> <li>- Storage temperature: -25~ 65°C</li> <li>- Operation temperature: -10~50°C</li> <li>&gt; Dimension (W x D x H): 200mm × 165mm × 47mm</li> </ul>
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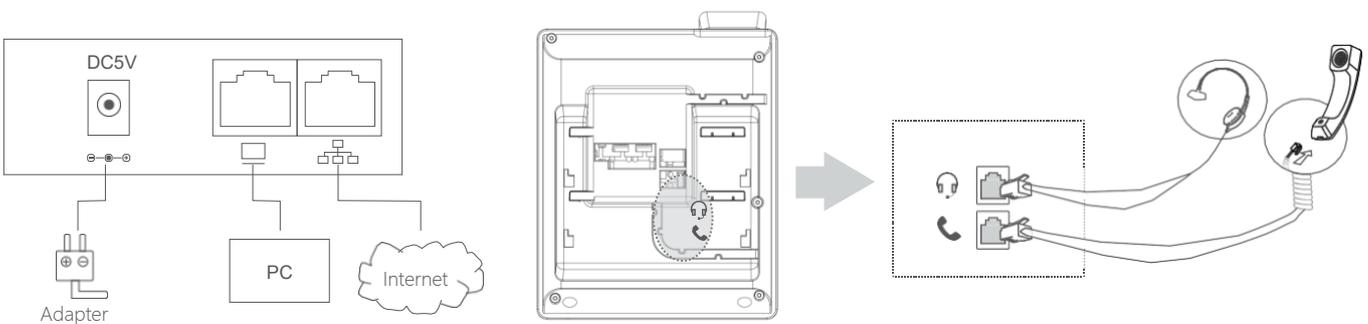
## Package Content

<b>Details</b>	<p>Packing List:</p> <ul style="list-style-type: none"> <li>&gt; Flyingvoice P10S IP phone, power adapter (optional)</li> <li>&gt; Handset with handset cord, Ethernet cable, stand</li> <li>&gt; Quick Start Guide</li> </ul> <p>Size:</p> <ul style="list-style-type: none"> <li>&gt; Qty/CTN: 10 PCS, N.W/CTN: 7.5 kg, G.W/CTN: 9.47 kg</li> <li>&gt; Giftbox size: 288mm × 217mm × 60mm</li> <li>&gt; Carton size: 448mm × 320mm × 302mm</li> </ul>
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## Certification & Compatibility

<b>Certificated by</b>	
<b>Compatible with</b>	

\* For more Compatibility information, refer to <https://www.flyingvoice.cn/partners/technology-partners.html>



## About FLYINGVOICE

Established in 2007, Flyingvoice is a global SME high-tech enterprise specializing in network communication terminal products. With research hubs strategically located in Bangkok, Hong Kong, and Shenzhen, and manufacturing facilities in Shenzhen and Vietnam, we ensure cutting-edge innovation and reliable production.

After more than 10 years of development, Flyingvoice has curated three product lines: IP Phones, POTS Replacement, and 5G FWA. Our mission is to provide SME customers with easily deployable and manageable network communication terminal products, along with voice and data communication solutions. We also offer the most comprehensive POTS Replacement solutions in the industry.

Flyingvoice products meet rigorous telecom-grade standards and are widely embraced by leading carriers globally. As of 2023, our POTS replacement products are favored by carriers in South Korea and North America, while IP Phones are extensively utilized in South Korea, India, and China. Notably, Flyingvoice's 5G FWA products have been mass deployed by carriers in China and India.

At the same time, Flyingvoice places great emphasis on supporting enterprise integration clients. With distribution and integration partners across major countries and regions worldwide, we've built a robust technical support system, guaranteeing efficient service delivery to our customers.

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## Technical Support

Visit [www.flyingvoice.com](http://www.flyingvoice.com) for product documents and FAQ, or contact Flyingvoice by email at [support@flyingvoice.com](mailto:support@flyingvoice.com). We'll get you the help you need.



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