

## P10/P10P/P10G

### High Performance Entry-level IP Phone

Flyingvoice P10/P10P/P10G 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 P10/P10P/P10G supports 2 SIP accounts, P10/P10P integrated 100M dual Ethernet ports, the P10G integrates gigabit dual Ethernet ports, and PoE (P10P/G only) 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.



#### 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 Voice Quality, Better Calling Experience

Featuring HD voice technologies Wideband Codec G.722 and Opus, the P10/P10P/P10G 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 Gigabit Ethernet ports(P10G only)
- 6-Way audio conference
- 2 SIP accounts
- HD voice
- Support RJ9 headset
- Support PoE (P10P/G only)
- Wall mountable
- Stand with 2 adjustable angles
- Opus

## Model differentiation

Model	P10	P10P	P10G
PoE	Not support	Support	Support
Internet	2*10/100Mbps	2*10/100Mbps	2*10/100/1000Mbps

## Phone Features

<b>LCD Screen</b>	> 2.3" 132x64-pixel graphical LCD with an adjustable backlight > 16-bit depth color
<b>Function Keys</b>	> 7 Function keys: message, headset, transfer, mute, redial, hands-free speakerphone, record > 4 Soft keys, 4 navigate keys, volume+/-
<b>SIP Accounts</b>	> 2 SIP accounts
<b>Wi-Fi</b>	> No support
<b>USB Port</b>	> No support
<b>Ethernet Ports</b>	> 2*10/100M (P10/P) > 2*10/100/1000M (P10G) > Support PoE (except P10)
<b>Other Ports</b>	> 1 x RJ9 handset port, 1 x RJ9 headset port

## 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)
<b>Direct IP Call</b>	> Support
<b>Phonebook</b>	> 2000 records; phonebook search/import/export; XML/LDAP remote phonebook; black list
<b>Call History</b>	> 60 records; call history: all/missed/dialed/received
<b>6-Way Audio Conference</b>	> Support

## Audio Features

<b>HD Voice</b>	> HD handset, HD speaker
<b>Audio Codec</b>	> G.722, Opus, AMR-WB(Optional), G.711WB(Optional), G.711(A/u), iLBC, G.729A/B, G.723, G.726, AMR-NB(Optional)
<b>DTMF</b>	> In-band, RFC 2833, SIP info

## Network

<b>Network Safety</b>	> SIP Related Features: - SIP v1 (RFC2543), v2 (RFC3261), NAT Traversal by STUN - SIP link mode: Proxy mode and peer-to-peer SIP link mode - Call server redundancy supported > Network Features: - 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; DSCP, 802.1p QoS > Time and Date Synchronization: SNTP, PBX, DHCP > Transport: UDP/TCP/TLS; RTP/RTCP/SRTP
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## Configuration & Maintenance

<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; Supports web configuration</li> <li>&gt; Factory reset, reboot</li> <li>&gt; Packet capture, system log</li> </ul>

### Others

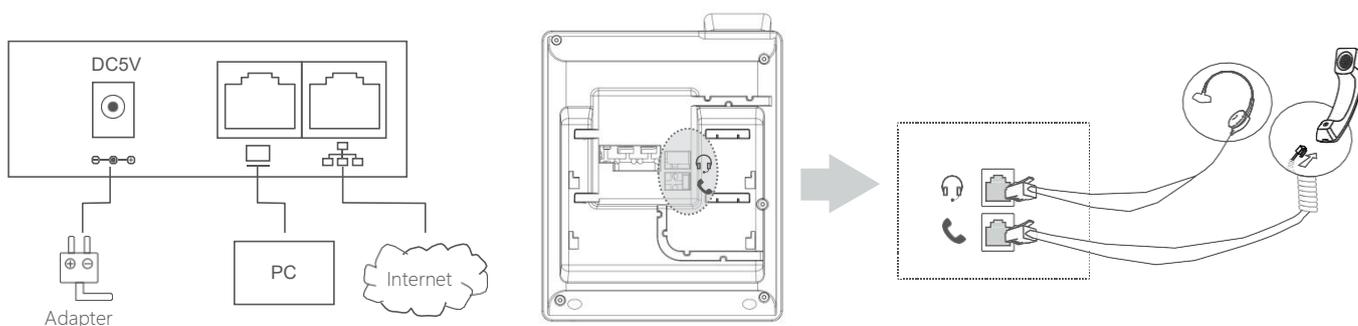
<b>Physical Features</b>	<ul style="list-style-type: none"> <li>&gt; New stand, wall mountable</li> <li>&gt; AC/DC adapter, AC input: 100~240V, 50~60Hz</li> <li>&gt; DC Output: 5V, 0.6A</li> <li>&gt; Power consumption (PSU): 0.87~1.18W</li> <li>&gt; Power consumption (PoE): 0.72~1.78W</li> <li>&gt; Relative humidity: 10%~90% (No Condensing)</li> <li>- Storage temperature: -25~ 65°C</li> <li>- Operation temperature: 0~45°C</li> <li>&gt; Dimension (W x D x H): 200mm x 165mm x 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 P10/P10P/P10G IP phone, power adapter (P10P/G 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 x 217mm x 60mm</li> <li>&gt; Carton size: 448mm x 320mm x 302mm</li> </ul>
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### Certification & Compatibility

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



## 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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## 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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