

# P10/P10P/P10G

# High Performance Entry-level IP Phone

Flyingvoice P10/P10P/P10G 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 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.











## **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 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/P10G only)
- Wall mountable
- Stand with 2 adjustable angles
- Opus

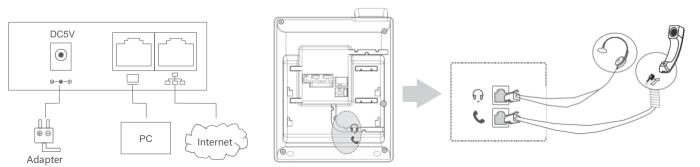


# P10/P10P/P10G Specifications

		Plac	e Order		
Model		P10	P10P	P10G	
PoE		Not support	Support	Support	
Internet		2*10/100Mbps	2*10/100Mbps	2*10/100/1000Mbps	
Phone Features					
LCD Screen	> 2.3" 132x64-pixel graphical LCD with an adjustable backlight > 16-bit depth color				
Function Keys	> 7 Function Keys: message, headset, transfer, mute, redial, hands-free speakerphone, record > 4 Soft Keys, 4 navigate Keys, volume+/-				
SIP Accounts	> 2 SIP accounts				
Wi-Fi	> No support				
USB Port	> No support				
Ethernet Ports	> 2*10/100M (P10/P10P) > 2*10/100/1000M (P10G) > Power over Ethernet (IEEE 802.3af): P10P/P10G				
Other Ports	> 1 x RJ9 handset port, 1 x RJ9 headset port				
Multiple Languages	> Support				
		Call	Features		
Basic Function	> 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)				
Direct IP Call	> Support				
Phone Book	> 2000 records; Black list; XML/LDAP remote phonebook; Phonebook search/import/export;				
Call History	> 240 records; call history: all/missed/dialed/received/forwarded				
6-Way Audio Conference	> Support				
		Audio	Features		
HD Voice	> HD handset, HD speaker > Noise Reduction				
Audio Codec	> G.722, Opus, AMR-WB(Optional), G.711WB(Optional), G.711(A/u), G.723, G.723.1, G.726, G. AMR-NB(Optional), iLBC			723, G.723.1, G.726, G.729A/B,	
DTMF	> In-band	> In-band, RFC 2833, SIP info			
		Ne	twork		
Network and Security	> SIP v1 (RFC2543), v2 (RFC3261), SDP (RFC4566), NAT Traversal by STUN > 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; > Basic (RFC2617) or digest (RFC7616), IEEE802.1X; OpenVPN; PPPoE; SSH, L2TP VPN > QoS: 802.1p/Q tagging (VLAN), Layer 3 (TOS, DiffServ, MPLS)				

	> SRTP for voice > Time and Date Synchronization: SNTP, PBX, DHCP > Transport: UDP/TCP/TLS (TLS 1.3); RTP/RTCP/SRTP > SIMPLE > AES-256, AES-128					
Management						
Auto-provision	> TR069 (TR104/TR106) > FTP/TFTP/HTTPS for Auto Provisioning > Auto provisioning with PnP > Cloud device management: FACS > Cloud device management: FRPS > DHCP Option66					
Configuration	<ul> <li>Configuration: browser/phone/auto-provision</li> <li>Phone lock for personal privacy protection</li> <li>Factory reset, reboot</li> <li>Packet capture, system log</li> <li>Dialing buffer capacity: 34 digits</li> </ul>					
Others						
Physical Features	> New Stand, wall mountable > AC/DC Adapter, AC Input: 100~240V, 50~60Hz > DC Output: 5V, 0.6A > Power consumption (PSU): 0.87~1.18W > Power consumption (PoE): 0.72~1.78W > Relative humidity:10%~90% (No Condensing) - Storage temperature: -25~ 65°C - Operation temperature: -10~50°C > Dimension (W x D x H): 200mm × 165mm × 47mm					
Package Content						
Details	Packing List:  > Flyingvoice P10/P10P/P10G IP phone, power adapter (P10P/P10G optional)  > Handset with handset cord, Ethernet cable, stand  > Quick Start Guide  Size:  > Qty/CTN: 10 PCS, N.W/CTN: 7.5 kg, G.W/CTN: 9.47 kg  > Giftbox size: 288mm × 217mm × 60mm  > Carton size: 448mm × 320mm × 302mm					
	Certification & Compatibility					
Certificated by	CEFE ROHS ANATEL					
Compatible with	♥ broadsoft metaswitch <b>† Yeastar</b>					







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



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