# FLYINGVOICE

## **P10G**

# **High Performance Entry-level IP Phone**

Flyingvoice P10G is a high-performance communication device for small business users. Equipped with a 132x64pixel graphical LCD with an adjustable backlight, it provides users with a clear visual experience. The P10G supports 2 SIP accounts, P10G integrates gigabit 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.



#### All-new Design, Practical details

P10G 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 P10G delivers excellent sound quality and allows fluent conversations.

#### **Online Management Platforms, Easy Deployment**

P10G IP phones support simple-to-deploy and easy-to-manage by Flyingvoice's online platforms such as FACS and FRPS and autoprovisioning modes TFTP/HTTP/HTTPS, making mass deployment and maintenance extremely easy.

#### $\Im$ High Security, Strong Compatibility

P10G 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
- · 6-Way audio conference
- 2 SIP accounts
- HD voice
- Support RJ9 headset
- Support PoE
- Wall mountable
- Stand with 2 adjustable angles
- Opus



## **P10G Specifications**

Model differentiation					
Model		P10	P10P	P10G	
PoE		Not support	Support	Support	
Internet		2*10/100Mbps	2*10/100Mbps	2*10/100/1000Mbps	
Phone Features					
LCD Screen	<ul> <li>&gt; 2.3" 132x64-pixel graphical LCD with an adjustable backlight</li> <li>&gt; 16-bit depth color</li> </ul>				
Function Keys	<ul> <li>&gt; 7 Function keys: message, headset, transfer, mute, redial, hands-free speakerphone, record</li> <li>&gt; 4 Soft keys, 4 navigate keys, volume+/-</li> </ul>				
SIP Accounts	> 2 SIP accounts				
Wi-Fi	> No support				
USB Port	> No support				
Ethernet Ports	> 2*10/100/1000M > Support PoE				
Other Ports	> 1 x RJ9 handset port, 1 x RJ9 headset port				
Multiple Language	> 12 Language (including Spanish/English)				
		Call F	eatures		
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), 6-way meeting, call registry,flexible dial plan, customized dial tones, server redundancy, automatic switchover				
Direct IP Call	> Support				
Phonebook	> 2000 records; phonebook search/import/export; XML/LDAP remote phonebook; black list			nebook; black list	
Call History	> 60 records; call history: all/missed/dialed/received				
6-Way Audio Conference	> Support				
		Audio I	Features		
HD Voice	> HD handset, HD speaker				
Audio Codec	> G.722, Opus, AMR-WB(Optional), G.711WB(Optional), G.711(A/u), iLBC, G.729A/B, G.723, G. AMR-NB(Optional)			.BC, G.729A/B, G.723, G.726,	
DTMF	> In-band, RFC 2833, SIP info				
Noise Control	> Automatic Noise Suppression				
Network and Safety					
SIP Related Features	<ul> <li>&gt; SIP v1 (RFC2543), v2 (RFC3261), NAT Traversal by STUN</li> <li>&gt; SIP link mode: Proxy mode and peer-to-peer SIP link mode</li> <li>&gt; Call server redundancy supported</li> </ul>				

Network Features	<ul> <li>Static IP and DHCP, IPv4 /IPv6, Dual stack IPv4/IPv6, ARP/RARP, DNS A/DNS SRV/DNS NAPTR</li> <li>LLDP/CDP/DHCP VLAN; IEEE802.1X; OpenVPN; DSCP, 802.1p QoS</li> <li>Time and Date Synchronization: SNTP, PBX, DHCP</li> <li>Transport: UDP/TCP/TLS; RTP/RTCP/SRTP</li> <li>QoS: Layer 3 (ToS、 DiffServ)</li> </ul>					
Configuration & Maintenance						
Auto-provision	<ul> <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>					
Configuration	<ul> <li>Supports web configuration, editable configuration file</li> <li>Factory reset, reboot, telnet</li> <li>Packet capture, system log</li> <li>Time and date synchronization using SNTP</li> <li>2-level password</li> </ul>					
	Others					
Physical Feature	<ul> <li>New stand, wall mountable</li> <li>AC/DC adapter, AC input: 100~240V, 50~60Hz</li> <li>DC Output: 5V, 0.6A</li> <li>Power consumption (PSU): 0.87~1.18W</li> <li>Power consumption (PoE): 0.72~1.78W</li> <li>Relative humidity: 10%~90% (No Condensing)</li> <li>Storage temperature: -25~ 65°C</li> <li>Operation temperature:0~45°C</li> <li>Dimension (W x D x H): 200mm × 165mm × 47mm</li> </ul>					
Package Content						
Details	Packing List: > Flyingvoice P10G IP phone, power adapter (P10P/G 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	CEFC ROHS					
Compatible with	<b>broad</b> soft metaswitch <b>? Yeastar</b>					
DC5	P (Internet)					

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# FLYINGVOICE

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



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