

# **P10W**

# **Entry-level Business Wi-Fi IP Phone**

Flyingvoice P10W entry-level office IP phone, equipped with a 2.3-inch 132 x 64px B&W LCD screen with backlight, providing users with a clear visual experience. P10W supports 2 SIP accounts, built-in 2.4GHz & 5GHz Wi-Fi module, and integrated 100M dual network ports to meet the different networking needs of office communication of enterprise. It also supports 6-way conference, HD voice, and is easy to be installed and wall-mounted, adapting to different application scenarios of desktop office and wall-mounted use. This easy-to-use, cost-effective IP phone can help you maximize your office efficiency and achieve quality voice communication.











## **Key Features**



#### **Brand-new Look, Practical Details**

P10W adapts a new UI design, with stylish appearance and easy-touse interface, providing users with a more flexible and efficient collaboration experience in voice.



#### **HD Voice, Better Calls**

P10W supports Opus wide-band audio codec with advanced echo cancellation technology and intelligent noise cancellation technology to provide users with high-definition voice and achieve better voice call.



#### **Dual-band Wi-Fi, Convenient Calls**

P10W supports 2.4GHz & 5GHz dual-band Wi-Fi, which better adapts to wireless network access office. Meanwhile, 5G Wi-Fi has stronger anti-interference ability and faster speed, bringing users a better wireless experience.



#### **Simple Installation, Easy Deployment**

P10W with FRPS system and FACS platform for unified can be quickly and efficiently deployed in bulk, greatly reducing time and labor costs, is easy to manage, upgrade and maintain.

- 2.3" 132x64px B&W LCD with an adjustable backlight
- 2 x 10/100M Ethernet ports
- 2.4G & 5GHz Wi-Fi (802.11a/b/g/n/ac)
- · 6-way audio conference
- 2 SIP accounts
- HD Voice
- · Support RJ9 Headset
- Wall-mounted
- Stand with 2 adjustable angles
- Opus

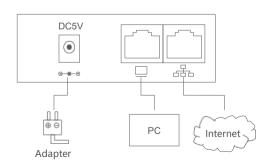


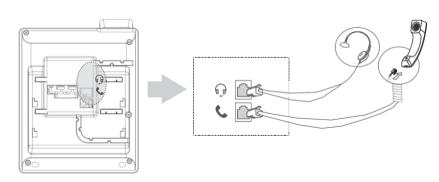
# **Specification of P10W IP Phone**

Phone Features		
LCD Screen	> 2.3" 132x64px backlight B&W LCD > 16-bit color depth	
Function Keys	> 7 Function key: Voice massages, Headset, Call transfer, Mute, Redial, Hands-free, Recording > 4 Soft keys, 4 Navigate key, Volume +/- keys	
SIP Account	> 2 SIP Accounts	
Wi-Fi	>2.4GHz & 5GHz (IEEE802.11a/b/g/n/ac)	
Ethernet Ports	> 2*10/100M	
Other Ports	> 1 x RJ9 Handset port, 1 x RJ9 Headset port	
Phone Functions		
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	> Supported	
Phone Book	> 2000 records; Phone book search/import/export; XML/LDAP remote phone book; Black list	
Call History	> 800 records; call history: all/missed/dialed/received/forwarded	
Ethernet Ports	> 2*10/100M	
Other Ports	> 1 x RJ9 handset port, 1 x RJ9 headset port	
6-Way Audio Conference	> Support	
Network Feature	> AP Mode, Wi-Fi to LAN	
	Audio 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.726, AMR-NB(Optional)	
DTMF	> In-band, RFC 2833, SIP info	
Call Features		
HD Voice	> HD handset, HD speaker	
Audio Codec	> 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	
DTMF	> In-band, RFC 2833, SIP info	
	Network	
Network and Security	> 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 > Random SIP Port and R port > 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 Management		
Auto-provision	> TR069 (TR104/TR106) > FTP/TFTP/HTTPS for Auto Provisioning > Cloud device management: FACS > Cloud device management: FRPS > DHCP Option66	
Configuration	> Configuration: browser/phone/auto-provision > Phone lock for personal privacy protection > Factory reset, reboot > Packet capture, system log	
Others		
Phone Information	> New Stand, Wall mountable > AC/DC Adapter: - AC Input: 100~240V, 50~60Hz - DC Output: 5V / 0.6A > Power consumption: 0.87~1.18W > Relative humidity: 10%~90% (No Condensing) > Storage temperature: -25~ 65°C > Operation temperature: -10~50°C > Dimension (W x H x D): 200mm×165mm×47mm	
Packaging		
Specific information	Packing List: - Flyingvoice P10W IP Phone, Power adapter - 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	
Compatibility	broadsoft metaswitch *Yeastar	

 $<sup>{}^* \ \</sup>mathsf{For more \ Compatibility \ information, \ refer \ to \ https://www.flyingvoice.cn/partners/technology-partners.html}$ 







#### 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 <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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