

## P10 LTE

### Entry-level office IP phone (for North America)

Flyingvoice P10 LTE entry-level office IP phone is equipped with a 2.3-inch 132\*64px B&W LCD screen with backlight. It adopts a simple appearance design and button layout to provide users with a good visual experience. P10 LTE phone integrates 4G LTE module, provides a card slot for external SIM card, allowing users to plug and play which can meet the use of LTE network frequency bands in North America. It also supports 100M wired network access to meet the different network needs of corporate offices. In addition, the P10 LTE phone also supports HD voice, six-way conference, and is easy to install, meeting different application scenarios for desktop office and wall-mounted use.



### Key Features



#### 4G SIM card, Convenient Networking

P10 LTE phone integrates LTE Cat 1 bis module inside, which supports full-duplex FDD, and can plug in a SIM card to make networking more convenient. Its data transmission rate can reach uplink (5Mb/s) and downlink (10Mb/s), easily cope with all kinds of no-network environments.



#### HD Voice, Better calls

P10 LTE phone supports Opus wideband audio codec, adopts advanced echo cancellation technology and intelligent noise cancellation technology to provide users with high-definition voice and achieve better voice call effect.



#### Easy Installation, Easy Deployment

P10 LTE phone is combined with FRPS system and FACS platform for unified, fast and efficient batch deployment, which greatly reduces time and labor costs, and facilitates management, upgrade and maintenance.



#### High security and compatibility

P10 LTE phone uses SRTP and TLS call encryption technology to protect your call security well. They are widely compatible with SIP based devices and PBX platforms such as Broadsoft, Metaswitch and Yeastar, etc.

- 2.3" 132x64px B&W LCD
- 2 x 10/100 Mbps Ethernet ports
- 1 x SIM card slot (support LTE network)
- 6-Way audio conference
- 2 SIP accounts
- HD Voice
- Support RJ9 headset
- Wall mountable
- Opus

Phone Features	
<b>LCD Screen</b>	> 2.3" 132x64-pixel B/W 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>Ethernet Ports</b>	> 2*10/100M (Adaptive)
<b>Other Ports</b>	> 1 x handset port, 1 x RJ9 headset port
<b>SIM card slot</b>	> 1
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>	> Supported
<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 Conference</b>	> Supported
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
LTE Module	
<b>frequency band</b>	> LTE-FDD: B2/4/5/12/13/14/66/71
<b>Certifications</b>	> Carrier: - America: Verizon*/AT&T */T-Mobile* > Regulatory: - Global: GCF* - North America: PTCRB * - America: FCC* - Canada: IC* > Others: WHQL

## 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

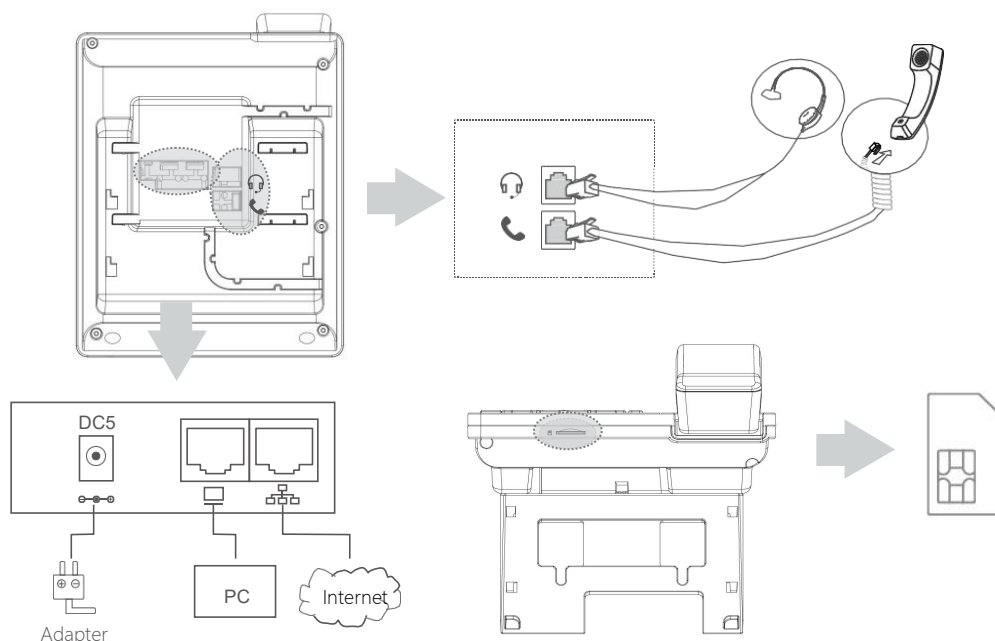
<b>Details</b>	<ul style="list-style-type: none"> <li>&gt; New stand, wall mountable</li> <li>&gt; AC/DC adapter, AC input: 100~240V, 50~60Hz</li> <li>&gt; DC Output: 5V, 1A</li> <li>&gt; Power consumption (PSU): 0.87~1.18W</li> <li>&gt; Storage temperature: -25~ 70°C</li> <li>&gt; Operation temperature: 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>	<ul style="list-style-type: none"> <li>&gt; Packing List:             <ul style="list-style-type: none"> <li>- Flyingvoice P10 LTE IP phone, power adapter</li> <li>- Handset with handset cord, Ethernet cable, stand</li> <li>- Quick Installation Guide</li> </ul> </li> <li>&gt; Size:             <ul style="list-style-type: none"> <li>- Qty/CTN: 10 PCS, N.W/CTN: 7.5 kg, G.W/CTN: 9.47 kg</li> <li>- Giftbox size: 288mm x 217mm x 60mm</li> <li>- Carton size: 448mm x 320mm x 302mm</li> </ul> </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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