

VEP360P IP Phone Datasheet

Overview

The Maipu VEP360P IP Phone is an entry-level, multifunctional HD IP voice phone that is easy to use and offers excellent cost-performance, making it suitable for various environments. It features superior HD voice quality and a rich set of telephony system functions, fully meeting the needs of small to medium-sized enterprises, call centers, and industry users.

The VEP360P SIP phone features a 132x64 pixel graphical LCD screen, offering easy installation, simple configuration, and user-friendliness. It supports two SIP accounts and five-way conferencing, delivering a wide range of business functions when seamlessly integrated with an IPPBX. Additionally, programmable keys and advanced features help users save operation time, enabling efficient and effortless office work.

The Maipu VEP360P IP Phone also supports PoE for power supply.



Features

- Two SIP Accounts
- HD Voice Quality
- 2.3" 132 x 64 Pixel Graphical LCD
- Five-Way Voice Conferencing
- Perfectly Compatible with Platforms Such as 3CX, Asterisk, and BroadSoft
- Supports External EHS Wireless Headsets (Plantronics, Jabra, Sennheiser)
- PoE Power Supply

Technical Specifications

| Product Model | VEP360P | |
|------------------------|--|---|
| Hardware specification | | |
| Screen | 2.3" 132x64 Pixel Graphical LCD screen | |
| Handset Port | 4P4C, RJ9 | |
| Headset Port | 4P4C, RJ9 | |
| Network Port | 2*10/100M RJ45 | |
| Installation | Wall Mountable | |
| Dimension(W*D*H)mm | Without foot stand: 180*192*36 | |
| Weight | Device: 370g Foot stand: 60g | |
| Input Voltage | DC 5V1A PoE: IEEE 802.3af | |
| Temperature | 0°C to 40°C | |
| Humidity | 10% ~ 95%, non-condensing | |
| Software Specification | | |
| Phone Functions | Call Management | Call Waiting, Call Hold, Call Transfer, Call Forward (Busy/Consultative) |
| | | Auto Redial, Manual Redial, Callback, Auto Answer, Do Not Disturb, Mute |
| | | Five-way Conferencing |
| | Configuration | Volume Adjustment, Ringtone Settings |
| | | Configurable Ringing Mode |
| | | Speed Dial, Hotline |
| | Other Features | Daylight Saving Time |
| | | IP Address Call |
| | | Dial Plan |
| | | Keypad Lock |
| | | XML Browser |
| | | Action URL/URI |
| | Phonebook | Phonebook supports 1000 entries, Blacklist supports 100 entries, Call Logs supports 100 entries |
| | | Supports up to 5 Remote Phonebook URLs |
| | | LDAP |
| | Language | Supports Multiple Languages |
| | | Peer-to-Peer Call |
| IPPBX Features | Message | Short Message, Voicemail, MWI (Message Waiting Indicator) |
| | Call Handling | Call Park, Intercom, Multicast |
| | | Call Pickup, Group Call Pickup |
| | Privacy | Anonymous Call, Anonymous Call Rejection |

| | | |
|----------------------------|------------------|---|
| Voice Media | HD Voice | HD Voice |
| | Audio Codecs | Wideband Audio Codecs: G.722, OPUS-WB |
| | | Narrowband Audio Codecs: PCMA, PCMU, G.729, G723, G726, AMR, OPUS, iLBC |
| | Audio Processing | Echo Cancellation/Dynamic Jitter Buffer |
| | | Voice Activity Detection (VAD) |
| | | Comfort Noise Generation (CNG) |
| | | Full-Duplex Hands-Free |
| Network Features | SIP | SIP V1 (RFC2543), V2 (RFC3261) |
| | | SIP TLS, SRTP Encryption |
| | Protocols | TCP/IP/UDP |
| | | RTP/RTCP, RFC2198, RFC1889 |
| | | ARP/RARP/ICMP/NTP/DHCP |
| | | DNS SRV/A Query/NATPR Query |
| | Security | STUN, Session Timers (RFC4028) |
| | | DTMF Modes: In-Band, RFC2833, SIP INFO |
| | Network Services | LLDP |
| | | TFTP/FTP/HTTP/HTTPS Protocols |
| | | 802.1Q VLAN |
| | | 802.1X |
| Management and Maintenance | VPN | Open VPN |
| | Provisioning | Auto Provision/Upgrade: FTP/TFTP/HTTP/HTTPS/PnP |
| | Configuration | HTTP/HTTPS Web Configuration |
| | | Configuration via Phone Keypad |
| | Monitoring | SNMP |
| | | TR069 |
| | | Network Packet Capture |
| | Time Management | NTP Time Synchronization |
| | | Daylight Saving Time |
| | Upgrade | Software Upgrade via Web |
| | Logs | Syslog |
| | Backup/Restore | Configuration Backup/Restore |

Order Information

| Model | Description |
|-----------------------|---|
| VEP360P Series | |
| VEP360P | VEP360P IP Phone, 2*10/100M Ethernet Ports, POE enable, 2 SIP lines, 2.3" Graphical LCD |

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