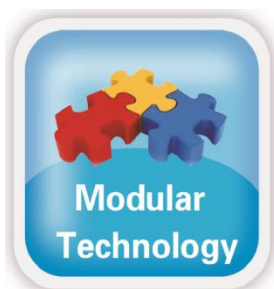# MyPBX SOHO

Embedded Hybrid IP-PBX for Small Business

MyPBX SOHO is a standalone embedded hybrid PBX specially designed for small businesses and offices up to 32 users which offers the flexibility of integration of ISDN, PSTN lines, and VoIP trunks. In this way, the company's communication costs would be greatly reduced by taking advantage of the latest VoIP technology while the traditional reliability is guaranteed.

- **Easy to use**
  Easy to deploy and manage via web-based configuration interface
- **Robust all-in-one features**
  Deliver enterprise-class communication features and functionality to SMBs
- **Modular Technology**
  Customizable combination of FXO, FXS, BRI, modules
- **Match your IP phone**
  Perfect interoperability with mainstream IP Phone

- **Speak your language**
  Multi-language Web interface and voice prompts
- **No future licensing fees**
  Scalable with plug-and play ease without licensing
- **Enhanced security**
  Secure your communication from attack and abuse with firewall
- **Energy Saving**
  Low power consumption for your green office

Basic Features

- Automated Attendant (IVR)
- Attended Transfer
- Blind Transfer
- Blacklist
- Call Back
- Call Detail Records (CDR)
- Call Forward
- Call Parking
- Call Pickup
- Call Routing
- Call Waiting
- Caller ID
- Conference
- Do Not Disturb (DND)
- Follow me
- Intercom/Zone Intercom
- Music on Hold
- Music on Transfer
- Queue
- Ring Group
- Skype Integration (Skype Connect)
- Speed Dial
- Voicemail (3000 minutes)

Advanced Features

- Direct Inward System Access (DISA)
- Distinctive Ringtone
- Dial by Name
- LDAP Server
- Mobility Extension
- One Touch Recording
- Phone Provisioning for Aastra, Cisco, Escene, Fanvil, Grandstream, Panasonic, Polycom, Snom, Yealink IP Phones
- QoS (voice quality)
- Route by Caller ID
- Spy functions (Normal Spy, Whisper Spy, Barge Spy)
- Static Route

Security

- Firewall
- SIP TLS transport
- SRTP (RTP encryption)

Multiple Languages

- System voice prompt: American English, Australian English, British English, Chinese, Dutch, French, Canadian French, German, Greek, Hungarian, Italian, Polish, Portuguese, Brazilian Portuguese, Russian, Spanish, Latin American Spanish, Mexican Spanish, Turkish, Thai, Korean, Persian, Danish, Finnish, Norwegian, Swedish, Arabic
- Web GUI: English, Chinese Simplified, Chinese traditional, Portuguese, Spanish, Russian, Hebrew, Turkish, French, Italian, Polish, Romanian, Albanian, Thai, Korean, Persian, German, Dutch

Internet

- DHCP Server
- DDNS
- Static IP
- DHCP Client
- VLAN
- VPN: OpenVPN, L2TP, IP Sec

Hardware Interface

- 1 LAN port (10/100Mbps)
- Up to 4 FXO ports (O2 module based)
- Up to 4 FXS ports (S2 module based)
- Up to 4 BRI ports (B2 module based)
- LED: Red for FXO, Green for FXS, Orange for BRI

System Capacity

- 32 IP phone users
- 15 concurrent calls
- 512 MB Onboard Flash
- 256 MB Onboard RAM
- Protocol: SIP (RFC3261), IAX2
- Transport: UDP, TCP, TLS, SRTP
- DTMF: RFC2833, SIP INFO, In-band
- Codec: G.711 (a-law, u-law), G.722, G.726, G.729 A, GSM, Speex, ADPCM, H261, H263, H263p, H264, MPEG4

Environment

- Size: 193x153x30 mm
- Weight: 500 g
- Power Supply: AC 100~240V, 50~60 Hz, DC 12V, 1A
- Operation Range: 0 to 50°C, 32 to 122°F
- Storage Range: -20 to 65°C, 4 to 149°F
- Humidity: 10-90% non-condensing