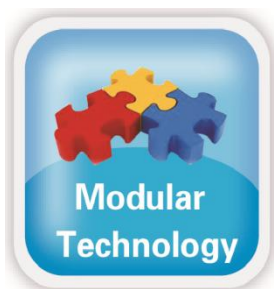


# MyPBX Standard

## Embedded Hybrid IP-PBX for Small Business



MyPBX Standard is a standalone embedded hybrid PBX specially designed for small businesses and offices up to 100 users which offers the flexibility of integration of ISDN, PSTN lines, and VoIP/GSM/UMTS 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, GSM, and UMTS 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)

## Faxes

- T30, T38 faxes
- Fax to Email
- Incoming fax tone detection

## 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

## SMS Features

- Email to SMS
- SMS to Email

## Internet

- DHCP Server
- DDNS
- Static IP
- DHCP Client
- PPPoE
- VLAN: VLAN over LAN, VLAN over WAN
- VPN: OpenVPN, L2TP, IP Sec

## Hardware Interface

- 1 LAN port (10/100Mbps)
- 1 WAN port (10/100Mbps)

- Up to 16 FXO ports (O2 module based)
- Up to 16 FXS ports (S2 module based)
- Up to 8 BRI ports (B2 module based)
- Up to 8 GSM ports (GSM module based)
- Up to 8 UMTS port (UMTS module based)
- 1 USB port (2.0)
- LED: Red for FXO/GSM/UMTS, Orange for BRI, Green for FXS

## System Capacity

- 100 IP phone users
- 25 concurrent calls
- 512 MB Onboard Flash
- 512 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: 280x175x33 mm
- Weight: 700 g
- Power Supply: AC 100~240V, 50~60Hz, DC 12V, 5A
- 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