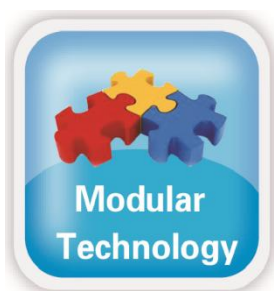


# MyPBX Pro

## Embedded Hybrid IP-PBX for Small Business



MyPBX Pro (1U rack-mount) 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 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-languages web GUI 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)
- Attend 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 (4000 minutes)
- Voicemail to email

## Advanced Features

- Direct Inward System Access (DISA)
- Distinctive Ringtone
- Dial by Name
- Mobility Extension
- One touch recording
- Phone Provisioning for Cisco, Yealink, Snom, Aastra, Polycom IP Phone
- 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

- Faxes to email
- Incoming faxes detected
- T30, T38 faxes

## Multiple Language

- System voice prompt: American English, Australian English, Chinese, Dutch, French, Canadian French, German, Greek, Hungarian, Italian, Polish, Portuguese, Brazilian Portuguese, Russian, Spanish, Mexican Spanish, Turkish, Thai, Korean, Persian
- 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
- 1 LAN port (10/100Mbps): Static IP, DHCP client
- 1 WAN port (10/100Mbps): Static IP, DHCP client, PPPOE
- VLAN: VLAN over LAN, VLAN over WAN
- Open VPN client

## Hardware Interface

- 1 LAN port
- 1 WAN port
- 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)
- LED: Red for FXO/GSM/UMTS, Orange for BRI, Green for FXS

## System capacity

- 100 IP phone users
- 22 concurrent calls
- 512 MB Onboard Flash
- 128 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

## Environmental

- Size: 440x175x45mm
- Weight: 2500g
- Power Supply: AC 100~240V, 50~60Hz, DC 12V, 5A
- Operation Range: 0° to 40°C, 32° to 122° F
- Storage Range: -20° to 65°C, 4° to 149° F
- Humidity: 10-90% non-condensing