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,
- 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

