

MyPBX Standard

Embedded Hybrid IP-PBX for Small Business



IVR



Conference



RingGroup



Queue



Voicemail



PIN User



Firewall



QoS



VLAN



DDNS

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, CDMA, UMTS modules
- **Match your IP phone**
Perfect interoperability with a wide range 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**
Embedded system with low power consumption for your green office



PBX 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)
- Voicemail to email
- Voicemail Forwarding

Advanced Features

- Dial by Name
- Direct Inward System Access (DISA)
- Distinctive Ringtone
- Email to SMS
- SMS to Email
- 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
- Static Route

Hardware Interface

- 1 LAN Ethernet 10/100 BASE-T
- 1 WAN Ethernet 10/100 BASE-T
- Up to 16 FXO ports
- Up to 16 FXS ports
- Up to 8 BRI ports (B2 module based)
- Up to 8 GSM ports
- Up to 8 UMTS ports
- Up to 8 CDMA ports
- 1 USB port (2.0)

System Capacity

- 100 IP phone users
- 25 concurrent calls
- 512 MB Onboard Flash
- 512 MB Onboard RAM

Voice Processing

- 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

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

Security

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

Faxes

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

Internet

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

Physical

- Size: 290x180x33 mm
- Weight: 700 g
- Power Supply: AC 100-240V (DC 12V 5A)
- Operation Range: 0 to 40°C, 32 to 104°F
- Storage Range: -20 to 65°C, -4 to 149°F
- Humidity: 10-90% non-condensing