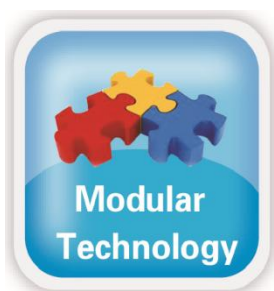


MyPBX E1

Embedded Hybrid IP-PBX for Small Business



MyPBX E1 is a standalone embedded hybrid PBX specially designed for small businesses and offices up to 100 users which offers the flexibility of integration of E1, PSTN lines, and VoIP 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 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
- Voicemail Forwarding

Advanced Features

- Direct Inward System Access (DISA)
- Distinctive Ringtone
- Dial by Name
- 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

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 8 FXO ports (O2 module based)
- Up to 8 FXS ports (S2 module based)
- 1 E1/T1/J1 port (support PRI, MFC R2, SS7)
- LED: Red for FXO, Green for FXS

System capacity

- 100 IP phone users
- 15 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: 280x175x33mm
- Weight: 600g
- 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