

MyPBX U200

Embedded Hybrid IP-PBX for Small Business



IVR



Conference



RingGroup



Queue



Voicemail



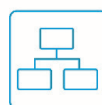
PIN User



Firewall



QoS



VLAN



Redundancy

MyPBX U200 is a workhorse designed for companies requiring up to 50 concurrent calls and 200 users. It supports PSTN, ISDN BRI lines, GSM/CDMA/UMTS networks and VoIP. Also, it is equipped with an audio input port and an audio output port. MyPBX U200 is truly unrivalled for features and value.

- **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
- LDAP Server
- Mobility Extension
- One Touch Recording
- Phone Provisioning for Aastra, Cisco, Escene, Fanvil, Grandstream, Htek, Panasonic, Polycom, Snom, Yealink IP Phones
- QoS (voice quality)
- Route by Caller ID
- SMS to Email
- Spy Functions

- Static Route

Add-on

- Billing System
- Call Recording
- Hotel Module
- MyPBX Client

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
- Up to 8 GSM ports
- Up to 8 CDMA ports
- Up to 8 UMTS ports
- 1 USB port (2.0)
- 1 Onboard TF card slot
- 1 RS232 port
- 1 Audio Input port
- 1 Audio Output port

System Capacity

- 200 IP phone users
- 50 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, Afrikaans, Arabic, Chinese, Dutch, French, Canadian French, Danish, Finnish, German, Greek,

Hebrew, Hungarian, Italian, Korean, Norwegian, Persian, Polish, Portuguese, Brazilian Portuguese, Russian, Spanish, Latin American Spanish, Mexican Spanish, Thai, Turkish, Swedish

- Web GUI: English, Chinese Simplified, Chinese traditional, Portuguese, Spanish, Russian, Hebrew, Turkish, French, Italian, Polish, Romanian, Albanian, Thai, Korean, Persian, German, Dutch, Croatia

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
- PPPoE
- VLAN
- VPN: OpenVPN, L2TP, IP Sec

Physical

- Size: 340x210x44 mm (1U rackmount)
- Weight: 2.1 kg
- 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