

IP/ PRI/ FXS/ BRI PBX (Mega PBX System)

Overview

4 models are available, all supporting up to 200 extensions and 50 simultaneous calls, 30 people conference room with full features (invite, schedule, email, kick, mute...). FXS ports for FAX machines only.



System Capacity

- Up to 200 IP extensions registration
- Up to 10 SIP trunk registrations
- Up to 50 simultaneous calls
- 8 GB SD card for music, voicemail storage

Advanced Features

- Conference rooms (Maximum 30 participants)
- Fax and voicemail to E-mail
- DID routing
- Radius & FTP server integration for CDR exports
- Quick configuration tool for easier configuration
- User friendly system status dash board

Auto Attendant Features

- Configurable IVR
- Queue creation
- Music on hold
- Scheduling for IVR with RTC (Real Time Clock) supporting date/time

Call Features

- Call transfer, call hold call divert, call back, call forwarding DND, call park & pickup and much more

Product Models

- aM - IP Only
- aMP1 - IP + 1 PRI Port
- aMP1-FXS - IP + 1 PRI Port + 2 FXS
- aMB4 - IP + 4 BRI Ports
- aM - IP + 2FXS

Messaging

- Up to 100 hours
- Each extension has access to voice mail
- Remote voice mail access

Operation temperature: 10°C to 40°C (50 F to 104 F)
Storage Temperature: 0°C to 50°C (32°F to 122°F)
Operational Humidity: 10% to 90%, Non-condensing
Storage Humidity: 5% to 95%, Non-condensing
Dimensions: 17.5cm x 25.3cm x 3.4cm
Weight: 1.6 kg
Power Input: 12V DC / 3.5 A

Warranty Info

1 Year Hardware warranty

Technical Specifications

Supported Codec	G729AB-G711-G722, A-law, U-law, Wide band support, T.38 Fax
DTMF	In-band, RFC 2833, SIP info
Voice Quality Protection	Echo cancellation: G.168, VAD with silence suppression, CNG, packet loss concealment, adaptive jitter buffer, polarity control, signal discriminator, attenuation/gain adjustment
System	HTML browser, telnet, online upgrades, configuration back-up & restore, NAT, NTP, pre-set progress tones for multiple regions, personal call handling rules
Network Interfaces	One 10/100Mbps WAN port, one 10/100Mbps LAN port
System Indicators	Power status, ethernet status
SD Card Slot	8 GB SD card for music, voicemail storage
Power Supply	100V – 250V AC / 47 Hz – 63 Hz Input