



# Eight ports Embedded IP PBX System

The IP08 is a complete Asterisk Appliance with four Dual port FXO or FXS module. It is an embedded open source Linux system with built-in SIP/IAX2 proxy server and NAT functions. It provides a solid, uniform platform. for traditional PSTN communications as well as VoIP communications.

Targeting for SOHO user and SMB market with an easy to use graphical interface, IP08 provides a cost-saving solution on their telecommunication/data needs. With IP08, company with branch offices in different countries can be easily combined together to worklike a virtual single office through internet.

### Features

- High performance OSLEC (Open Source Line Echo Canceller)
- Configurable IVR menu
- Voice Mail, Voicemail to Email
- Call forward, call waiting, call transfer
- Call conference
- Call queues, Ring group
- SIP trunking, IAX trunking
- PSTN analog trunk
- Call Detail Record
- Access vis: SSH/telnet/web
- Firmware upgradable via web interface
- 50+ available SIP/IAX2 extensions
- 20 concurrent calls

### Applications

- SOHO/SMB telephony system
- Hosted service
- FAX terminal
- IVR system

### Interface

- 2 X RJ45 port
- 1 X Power port
- 1 X MMC/SD slot
- 8 X RJ11 port (FXS/FXO interchangeable)
- 4 X Dual port FXO/FXS module slot

### Hardware

- CPU: 400MHz Blackfin 532 Chip
- Eight analog (FXO/FXS) module interface.
- NAND flash 256 M
- SDRAM 64M

