

BIZFON 8000



KEY BENEFITS

- Built-in 4 Port FXO Gateway
- 36 Extension Support
- 12 Simultaneous calls, with VOIP Service or additional gateway
- Paging and Music On Hold Audio Connectors
- Full PBX Features Including:
 - Voicemail, Auto Attendant, Intercom, Paging, Conference Server, Hot Desking, Agent Groups (ACD)
 - Cell Phone Integration, Find Me/Follow Me
 - SIP Trunking, NAT Transversal Support
- Plug & Play
- Integrates with Microsoft SIP-Compatible Products
- Full Security Support (TLS/SRTP)
- HTTP/HTTPS Based Management
- 1 GB of Built-in Flash Memory

MODERN SYSTEM DESIGN

The Bizfon 8000 is built using a System on Chip design that integrates all essential PBX functions on one chip. This reduces the hardware costs and increases the system stability. Using standard memory like NAND-Flash makes it possible to store large amounts of data in the system. A dedicated signal processing chip takes care of echo cancelation and gain control on the FXO ports.

HARDWARE AND INTERCONNECTIVITY

The Bizfon 8000 contains 4 integrated FXO ports to connect to existing CO lines. The system also supports IP trunks to connect to Internet Telephony Service Providers that support SIP.

The system supports Music on Hold and Paging through standard 1/8" jacks on the back of the Unit. This makes it possible to connect existing paging and music on hold devices to the system.

To make installation easy, the Bizfon 8000 supports plug and play configuration with the line of BizTouch IP phones.

FULL FEATURE PBX

The Bizfon 8000 includes many of the features from the other Bizfon systems such as built-in voicemail, auto attendant, and conferencing.

Many advanced features are also included like queueing, call barge in, and cell phone integration.



HARDWARE

- SIP Compliant IP-PBX
- Built-in 4 Port FXO Gateway
- 2xRJ-45 Network Interfaces
- Music In and Paging Out audio connectors
- 1 GB Flash Memory
- 8.25" x 6" x 1.75"
- Low Power, fanless design
- Built-in Session Border Controller for NAT Transversal

ACCOUNT TYPES

- Extensions, Auto Attendant, Paging groups, Hunt Groups, Agent Groups, IVR Nodes, Service Flags

EXTENSIONS

- Multiple registrations per extension
- Anonymous call intercept
- Caller-ID blocking
- Camp on (automatic callback)
- Wake-up call
- Last call return, redial

AUTO ATTENDANT

- Multiple Language Support
- Prerecorded standard destinations
- Day/Night mode, with Holidays
- Dial by Name

CONFERENCE ROOM

- Built-in Conference Mixer
- Instant Conference
- Scheduled Conference with Calendar Support

VOICEMAIL SYSTEM

- Private and Shared Voicemail
- Voicemail notification through email
- Message Waiting Indication
- Voicemail access from PSTN

- Comment recording with forwarding
- Support for external voicemail (eg. MS Exchange 2007 UM)

AGENT GROUPS (ACD)

- 10 built-in on hold messages
- MOH mixing with messages
- Agent recovery time
- Selectable routing algorithm
- Call pickup from queue
- call escalation
- Day/night Mode, with Holidays
- Web based queue status display

HUNT GROUPS

- Serial and parallel search
- Day/Night mode, with Holidays
- Distinctive Ringing

CALL REDIRECTION

- Do not disturb
- Redirect on busy, timeout, always
- Call park, call pickup, call retrieve

ADDRESS BOOK

- Personal and Company Address book
- Address book import
- Address book provisioning to phone

SECURITY FEATURES

- TLS and SRTP Support
- HTTPS web interface
- Secure provisioning

CALL SUPERVISION

- Call barge in, whisper mode, listen in
- Permission based access

TRUNKING

- Registration and Gateway support
- ENUM Support
- CO line Emulation (key system)
- ANI number presentation (RFC3325)
- DID based routing
- Extension based dial plan
- T.38 (Fax) relay

MOH, PAGING, INTERCOM

- Multiple MOH sources (RTP, WAV, File, Audio Input)
- Multiple paging outputs (Audio Output, RTP Multicast)
- Extension to Extension Intercom

LOCALIZATION

- Multiple interface languages
- Multiple audio languages (US-English, UK-English, Spanish, German, French, Italian, Mandarin)
- Timezone per extension

REPORTING

- Daily reports with CDR, CPU usage
- Personal emails for missed calls, voicemail, and status change
- SNMP Agent

Please contact:

