

# PBXACT 1000



PBXact is an advanced on-premise turnkey unified communications platform which integrates all your business real-time voice and IP telephony applications into one full-featured experience. Whether your company is looking for basic PBX features with the capability of future growth options or enhanced features such as, Call-Center, MS Outlook integration, SMS, IM, CRM and Help Desk integration, PBXact wraps all this into one package.

## Ideal for Large Contact Center or Enterprise Office Deployments

PBXact 1000 is a premise-based appliance built for large enterprises and contact centers looking to seamlessly integrate IP phones, VoIP trunks, PSTN connectivity while improving employee collaboration and productivity with a large suite of advanced features. PBXact 1000 supports up to 1000 licensed extensions and 300 simultaneous calls.

The following advanced features are included, out-of-box:

### Auto-provisioning Tool

Integrate and manage all your existing IP phones and other endpoint devices, such as Sangoma PSTN Vega Gateways and most third party manufacturers, with the EndPoint Manager module.

### VoIP Connectivity

Seamlessly integrate your vendor's SIP trunks or combine PBXact with Sangoma's own SIP trunking service called SIPStation for deeper integration and easy deployment, auto-configuring your channels at the same time.

### Mobility

Remote workers can take the office with them with PBXact's "anywhere access" allowing them to connect securely with built-in VPN functionality and features like follow-me to forward phone calls, voicemails and presence information.

## Quick Facts

- » Supports 1000 Licensed Extensions & 300 Calls
- » Console, Web GUI, SSH, IPMI Management Interface
- » 7x GB Ethernet Ports, 1x IPMI & 1x Serial Console (RJ45)
- » 2x USB Ports
- » 4 PCI Express Slots
- » Optional Annual Support & Software Maintenance Plans
- » Remote Installation & Configuration Services
- » 1 Year Warranty

## ADVANCED CAPABILITIES

### Quick-Start Installation Wizard

The quick-start Installation Wizard for PBXact makes it incredibly easy to get your PBX set up with basic configuration in just a few minutes!



### Survivability and Redundancy

Combine two PBXact systems to create a highly available system for organizations with low tolerance for downtime.

Automatic mirroring means the configuration and status of both systems is kept up-to-date and failover happens immediately, so no delay while onsite spares are deployed.

### Personal Administration

#### User Control Panel

UCP provides each user with a web based login to allow easy control of their personal experience from any device. Users can view their call history, view contacts, set their presence and personalize their phone soft-keys like call forwarding, follow me, call waiting and do not disturb.

### Desktop Integration

Zulu UC Desktop Integration is included with all PBXact Systems, providing users with: a feature-rich softphone for true office mobility including SMS and FAX capabilities, click-to-call from web browsers and screen pops for helpdesk integration.

### Integration with Sangoma IP Phones

#### Zero Touch Provisioning

Designed specifically for PBXact, Sangoma's line of IP Phones auto-provision themselves out-of-box using our Redirection Service.

### Full Suite of Phone Applications

Users can now control complicated features directly from their phones right out-of-the-box. There's no need memorize hard to remember feature codes!

## FEATURE SPECIFICATIONS

### Basic Features

#### Business Features:

- » Flexible time-based call routing
- » Built in conference bridge/service
- » Fax to email
- » Hunt / Ring groups
- » Music on hold
- » Voicemail blasting
- » Follow me / Find me calling
- » Personal IVRs
- » Wake up calls
- » Support for video calls, IM & presence
- » Secure communications (SRTP/ TLS)
- » Directory
- » Customizable announcements
- » Dictation
- » Calling queues (ACD/IVR)

#### Calling Features:

- » Three way calling
- » Voicemail
  - > Voicemail to email
- » Caller ID
- » Call transfer
- » Call recording
- » Do not disturb
- » Call forwarding
- » Call waiting
- » Call history
  - > Call detail records and call event logging
- » Speed dials
- » Caller blacklisting
- » Paging / Intercom
- » Call screening
- » DISA

#### Telephony Support:

- » Open standards support for multiple signaling protocols
  - > SIP
  - > IAX2
  - > PRI/T1/E1
  - > POTS/Analog
  - > ISDN
- » WebRTC
  - > Browser-based calling (thru UCP)
- » Soft phone support
- » Specialty device support
  - > Door phones
  - > Overhead paging
  - > Strobe alerts
  - > Paging gateways
  - > Voice gateways
  - > Failover devices

#### Administration:

- » Bulk import utilities
  - > Trunks
  - > Extensions
  - > Users
  - > Phone numbers
- » System dashboards
- » Integrated intrusion detection

#### Multiple Language Support:

- » English
- » Bulgarian
- » Chinese
- » German
- » Hebrew
- » Hungarian
- » Italian
- » Portuguese
- » Russian
- » Swedish
- » Spanish
- » Japanese

#### End User Applications:

- » User Control Panel (UCP)

#### Physical Features:

- » Unit dimensions
  - > 430mm (W) x 470mm (D) x 45mm (H)
- » Unit weight
  - > 15kgs (33lbs)
- » Dual modular internal 100~240V power supplies
- » 7x GB Ethernet ports
- » 1x IPMI
- » 1x serial console (RJ45)
- » 2x USB ports
- » 4 PCI express slots
- » Wall mount bracket included

### Enhanced Features

#### Included with All PBXact Platforms:

- » Call Recording Reports
- » Class of Service
- » Conference Pro
- » \*EndPoint Manager
- » Extension Routing
- » Fax Pro
- » Page Pro
- » Park Pro
- » Zulu UC Desktop Integration
- » \*Phone Apps
- » SysAdmin Pro
- » \*User Control Panel (UCP)
- » Voicemail Notify
- » Voicemail Reports
- » XMPP Pro

\*Included Free for Sangoma IP Phones

#### Licensing Options:

- » XactView
  - > Call management and presence desktop for end users
- » EndPoint Manger
  - > Third party phone support for non-Sangoma IP phones
- » Call/Contact Center Features
  - > Enhanced call center functionality
- » High Availability
  - > 1:1 active/standby two-box redundancy to guarantee business continuity