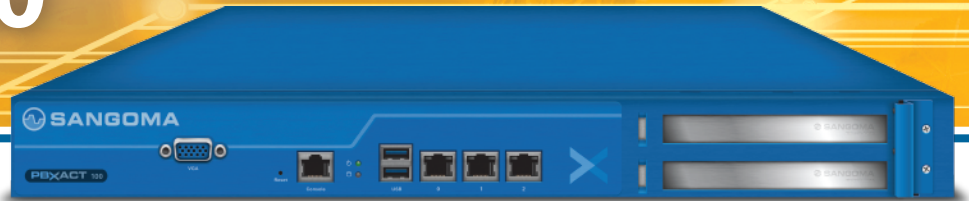# PBXACT 100

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 Mid-sized Businesses and Branch Office Locations

PBXact 100 is a premise-based appliance built for mid-sized enterprises and branch office locations looking to seamlessly integrate IP phones, VoIP trunks, PSTN connectivity while improving employee collaboration and productivity with a large suite of advanced features. PBXact 100 supports up to 100 licensed extensions and 60 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 100 Licensed Extensions & 60 Calls
» Console, Web GUI, SSH Management Interface
» 3x GB Ethernet Ports, 1x Serial Console (RJ45)
» 1x VGA & 2x USB Ports
» 2 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 320mm (D) x 45mm (H)
- Unit weight
  - 3.95kgs (8.7lbs)
- Internal 100~240V power supply
- 3x GB Ethernet ports
- 1x serial console (RJ45)
- 1x VGA port
- 2x USB ports
- 2 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

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