freePBX

FreePBX Appliance Series
purpose-built, high-performance PBX solutions

Designed and rigorously tested for optimal performance, these appliances are the only officially supported hardware solution for FreePBX. All come preloaded with the FreePBX Distro and includes a one-year warranty!

Featuring the FreePBX Distro, these appliances are an ideal fit for businesses looking to get more from a PBX. With millions of deployments throughout the world, FreePBX is relied upon daily by everyone from enterprises to startups.

Leveraging the power of FreePBX has enabled businesses to grow while keeping communication expenses minimal. The FreePBX Distro has made deploying, configuring and using a PBX system easier than ever! With an easy-to-use GUI (Graphical User Interface), getting started is a breeze!

Integration with Sangoma IP Phones
Zero-Touch Provisioning
Designed specfically for FreePBX, Sangoma's line of IP Phones auto-provision themselves out-of-box using our Redirection Service.

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

Desktop Integration
Add-ons such as Zulu UC provide deep integration with MS Outlook and web browser to provide features like click-to-call from web and emails, SMS, FAX, presence control and more..

	FreePBX **40**	FreePBX **60**	FreePBX **75**	FreePBX **100**	FreePBX **400**	FreePBX **1200**
Ideal For	Small Businesses	Branch or Small Office Deployments	Small to Mid-sized Businesses and Branch Office Locations	Mid-sized Businesses and Branch Office Locations	Contact Center or Enterprise Office Deployments	Contact Center or Enterprise Office Deployments
User / Call Capacity	25: 25 Users / 15 Calls 40: 40 Users / 30 Calls	60 Users / 40 Calls	75 Users / 45 Calls	100 Users / 60 Calls	400 Users/150 Calls	1200 Users/350 Calls
PCI Express Slots	N/A	2 PCI Express Slots	1 PCI Express Slot	2 PCI Express Slots	4 PCI Express Slots	4 PCI Express Slots
Network / Management Ports	4x GB Network / 1x Serial Console (RJ45) / 1x VGA	3x GB Network / 1x Serial Console (RJ45) / 1x VGA	3x GB Network / 1x Serial Console (RJ45) / 1x VGA	3x GB Network / 1x Serial Console (RJ45) / 1x VGA	6x GB Network / 1x Serial Console (RJ45) / 1x VGA	6x GB Network / 1x Serial Console (RJ45) / 1x VGA

Technical Specifications

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 and presence
- Secure communications (SRTP/ TLS)
- Directory and dictation
- Calling queues (ACD/IVR)
- Customizable announcements

Call 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

*Requires PSTN telephony card(s), sold separately
*Not available on FreePBX 40.

- SIP V1/V2
- IAX2
- *PRI/T1/E1
- *POTS/Analog
- *ISDN
- Soft phone support
- WebRTC
  - Browser-based calling (thru UCP)
- Specialty device support
  - Door phones
  - Overhead paging
  - Strobe alerts
  - Paging & voice gateways
  - Failover devices

Multiple Language Support

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

End User Applications

- User Control Panel (UCP)

CRM Integration

- Click-to-Call and Screen-pop and call history for SugarCRM, SuiteCRM, SalesForce, Zoho and ConnectWise

Administration

- Bulk import utilities
  - Trunks, extensions, users and phone numbers
- System dashboards
- Integrated intrusion detection

Codec Support

Software
- ulaw, alaw, gsm, g.722, g.726, slin, ilbc and *g.729 May impact overall call capacity *FreePBX 14 & above

Hardware
- Option to add D100 or D500 Sangoma Transcoding Card supporting: ulaw, alaw, slin, g.729, g.723, g.722, g.726, gsm and ilbc

Physical Features

FreePBX 40
- Unit dimensions - 127mm (W) x 127mm (D) x 50mm (H)
- Unit weight - .68kgs (1.5lbs)
- External universal AC/DC power brick

FreePBX 60
- Unit dimensions - 430mm (W) x 320mm (D) x 45mm (H)
- Unit weight - 3.95kgs (8.7lbs)
- Internal 100~240V power supply

FreePBX 75
- Unit dimensions - 350mm (W) x 290mm (D) x 60mm (H)
- Unit weight - 1.9kgs (4.2lbs)
- Single external 100~240V power supply

FreePBX 100
- Unit dimensions - 430mm (W) x 320mm (D) x 45mm (H)
- Unit weight - 3.95kgs (8.7lbs)
- Internal 100~240V power supply

FreePBX 400
- Unit dimensions - 430mm (W) x 520mm (D) x 44 mm (H)
- Unit weight - 6.35kgs (14lbs)
- Internal 100~240V power supply (Dual optional)

FreePBX 1200
- Unit dimensions - 430mm (W) x 520mm (D) x 44.5mm (H)
- Unit weight - 13.5kgs (30lbs)
- Dual modular internal 100~240v power supplies

Licensing Options:

EndPoint Manager
- Third party phone support for non- Sangoma IP phones

High Availability
- 1:1 active/standby two-box redundancy to guarantee business continuity
  (Not available on FreePBX 40 & 60)

XactView
- Call management and presence desktop for end users

Zulu UC (20 Pack)
- Desktop integration

Call Center Features
- Enhanced call center functionality

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