
Date: 01/08/2007

1337IP PBX

 1337 I.T. Solutions

Price Guide



Includes:

- * Base Server Unit
- * Handsets
- * Customisation
- * Installation

Table of Contents

What is a 1337IP PBX	4
Features	6
Server Units	8
PSTN Interfaces	8
Handsets	10
Customisation	12
Installation	13
Addons	14
What do I need?	15

1337IP PBX

What is a 1337IP PBX

1337IP is a new generation IP PABX that provides unprecedented features at new price points. 1337IP combines traditional Telephony with VoIP and integrates with your business applications. All this is built on an Open Source Package called Asterisk.



What is Asterisk

Asterisk is PABX software that runs on a server PC.

Like the other open source applications Asterisk comes free of licensing costs.

With the abundant features of Asterisk you can run your business more effectively with fewer hassles. And it does all of this for a fraction of the cost of other IP proprietary PABXs on the market.

Asterisk gives you real-time connectivity on both PSTN (standard telephone network) and VoIP networks. Asterisk is much more than your standard PBX.

With Asterisk in your network, you can do telephony in all kinds of new ways, such as:

- Connecting employees working from home to the office PBX over broadband connections. Enabling remote users to have calls directly transferred to them as if they were working from their office.
- Connecting offices in various states over VoIP, the Internet or a private IP network.
- Giving all employees voicemail, integrated with the Web and their E-mail. Allowing users to retrieve their voicemail messages from a web interface or have them directly delivered to their e-mail boxes.
- Building interactive voice applications that connect to your ordering system or other in-house applications.
- Giving access to the company PBX for business travellers, directly from laptop computers using a soft phone application connecting from airport or hotel wireless hotspots.
- Free calls between interstate and International offices. ...and much more

Asterisk includes many features only found in top-of-the-line unified messaging systems, such as:

- The ability to interface with normal telephone lines, and VoIP connections
- Music-on-hold for customers waiting in queues, supporting streamed media as well as MP3 music
- Call queues where call agents jointly handle answering incoming calls while monitoring the queue
- Text-to-speech system integration
- Call data record (CDR) generation for integration with billing systems
- All features included in old fashioned PBX systems
- Elimination of the need to purchase expensive hardware for proprietary key telephone systems when upgrading
- Elimination of the need to purchase additional line cards when you want to add more handsets
- Ability to simply purchase new handsets and plug them into your network

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Features

1337IP telephony solutions offer a rich and flexible feature set:

Both classical PBX functionality and advanced features

Interoperates with traditional standards-based telephony systems and Voice over IP systems

Features one would expect of a large proprietary key telephone system such as Voicemail, Conference Bridging, Call Queuing, and Interactive Voice Response (IVR) menus systems

Call Features

Call Detail Records	Distinctive Ring
Call Forward	Do Not Disturb
Call Monitoring	Interactive Voice Response (IVR)
Call Parking	Music On Hold
Call Queuing	Music On Transfer
Call Recording	Remote Call Pickup
Call Transfer	Remote Office Support
Click to Dial from MS Outlook and SugarCRM	Roaming Extensions
Blind Transfer	Route by Caller ID
Supervised Transfer	VoIP Gateways
Call Waiting	Voicemail
Caller ID	Visual Indicator for Message Waiting
Caller ID Blocking	Voicemail to email
Conference Bridging	Web Voicemail Interface

With 1337IP you get a PBX that is better, saving you time and money to focus on more important things, like running your business.

Feature	How does it help Your Business
Hierarchal/Auto-Attendant	Streamline customer service by managing incoming calls. Ensure caller gets to speak to the appropriate party the first time. Save time and money by not needing a dedicated receptionist. After hours, weekend and holiday menus available.
Unlimited Voicemail	Never miss an important message from a caller because you could not be reached on the phone. No limit on the number of voicemail messages or "hours" of storage.
Flexible Music on Hold	Use the caller waiting time for promotional messages or simply provide the background music of your choice. Add and remove music on hold messages with a few clicks using your web browser - you are in control.
Call Queuing	Ensure that calls are not lost, and more importantly make the experience of waiting on the phone a pleasant one by providing a frequent update on the caller's position in the queue in between music on hold or announcements (some customisation may be required).
Web based user interface	Use the power of your desktop browser to: <ul style="list-style-type: none">- Save time in accessing voicemail and other advanced features- Easily change or set up phone system configurations
Direct connection to the internet or Office LAN	Integrate the phone system with your computer network. This enables you to access, maintain and configure your phone system remotely using any PC with a web browser.
Scalable	Future proof and capitalise on the initial investment. Your phone system can grow as your business grows.
Unlimited Hunt groups	Provide a simple way to share departmental functions. For example a group of extensions can be put in the "Sales" group. Then any incoming call will "hunt" through the sales group until a free extension is found. There is no limit on the number of groups or extensions in each group.
Parking	Provide the flexibility to place calls on hold on one handset and recalling them from another handset at a different location. Blind and non-blind transfers are standard. Option to transfer to a person's voicemail box is also available.
Caller ID Display	Screen incoming calls whether internal or external. Calling party's number or name can be displayed on analogue handset that has an LCD display. This feature is implemented on inexpensive analogue Caller ID phones - no need for expensive proprietary handsets.
Call barring	Stop unauthorised outbound communications and reduce communications costs. For example save large amounts of money on unauthorised calls to mobile, STD and international calls.
Call Accounting (CDR)	Use resources effectively by tracking call usage & patterns.

**Base 1337IP PBX Server Unit**

This is a small case Intel Based system with 512MB DDR2RAM, 160GB HDD and an 18x DVDRW

Price: \$750.00**Order #: S000001****Type: Server****Base 1337IP PBX Server Unit + RAID**

This configuration adds a second Hard Disk to the Base Unit for redundancy.

Price: \$900.00**Order #: S000002****Type: Server****SPA 3102—Single FXO/FXS Device**

Suitable for very small businesses running a single PSTN line. Also allows for a standard cordless telephone to be added to the system

Price: \$150.00**Order #: P000001****Type: PSTN Interface****TDM400P + 1 x FXO Module**

Suitable for small to medium businesses running 1–4 PSTN lines. Capable of taking 3 additional modules (FXS or FXO) for a total of 4 modules.

Price: \$220.00**Order #: P000002****Type: PSTN Interface**

**TDM FXO Module**

Allows for 1 additional PSTN line on any of the TDM cards. Can be mixed and matched with FXS modules up to the TDM card's maximum capacity.

Price: \$120.00

Order #: P000003

Type: Server

**TDM FXO Module**

Allows for 1 additional PSTN line on any of the TDM cards. Can be mixed and matched with FXS modules up to the TDM card's maximum capacity.

Price: \$110.00

Order #: P000004

Type: Server

**TDM800P + 4 x FXO Module**

Suitable for medium businesses running 4–8 PSTN lines. Capable of taking 4 additional modules (FXS or FXO) for a total of 8 modules.

Price: \$800.00

Order #: P000005

Type: PSTN Interface

**TDM1200P + 4 x FXO Module**

Suitable for medium businesses running 4–12 PSTN lines. Capable of taking 8 additional modules (FXS or FXO) for a total of 12 modules.

Price: \$900.00

Order #: P000007

Type: PSTN Interface

**Aastra 9112i Handset**

This is the most basic Aastra handset. It supports all the features of the higher end models, but does not include a switch. Perfect for very small business.

Price: \$200.00

Order #: H000001

Type: Handset

**Aastra 9133i Handset**

The mid-range Aastra offering. Features a network switch for less cabling and up to 10 simultaneous calls.

Price: \$275.00

Order #: H000002

Type: Handset

**Aastra 480i**

Top of the line Aastra and our personal favourite. Features a large LCD display with customizable buttons, network switch and up to 9 simultaneous calls.

Price: \$350.00

Order #: H000003

Type: Handset

**ATCOM AT-530**

Very cheap handset, but feature rich. Perfect for home users or additional extensions that don't require a lot of usage.

Price: \$120.00

Order #: H000004

Type: Handset



Linksys IP Handsets

Full range of Linksys Handsets available by request.

Price: \$Call

Order #: H000000

Type: Handset



Grandstream IP Handsets

Full range of Grandstream handsets available by request.

Price: \$Call

Order #: H000000

Type: Handset



Polycom IP Handsets

Full Range of Polycom handsets available by request.

Price: Call

Order #: H000000

Type: Handset

**Basic Customisation**

Configure a shared Voicemail box. Configure opening hours.
Configure Ring Groups.

Price: \$Free

Order #: C000001

Type: Customisation

**Moderate Customisation**

Basic Customisation + Configure Individual mailboxes for each extension. Up to 2 x IVRs. Up to 5 x Custom Voice recordings.
Custom hold music. Custom Queues and Ringroups.

Price: \$500.00

Order #: C000002

Type: Customisation

**Full Customisation**

Basic Customisation + Moderate Customisation + Offsite extensions or multiple I337IP systems. Interface to your customer database for caller ID info. Interface mobile phones to the system etc.

Price: \$Quote

Order #: C000003

Type: Customisation

**Basic Installation**

Install Server and up to 5 handsets. No VOIP. No Additional Cabling.

Price: \$500.00

Order #: 1000001

Type: Installation

**Complex Installation**

Install Server and up to 10 Handsets. Up to 2 VOIP providers. Minor Cabling.

Price: \$1000.00

Order #: 1000002

Type: Installation

**Very Complex Installation**

More than 10 Handsets, Multiple linked Sites, multiple VOIP connections, Multiple Internet connections.

Price: \$Quote

Order #: 1000003

Type: Installation

**Aastra POE Injector**

Allows you to power the phone over the cable it is using. Saves cable clutter at the handset end.

Price: \$100.00

Order #: A000001

Type: Addon

**Netgear Prosafe FS108P 8 Port Switch with 4 x POE**

Power up to 4 Handsets directly without adapters or wall plugs.

Price: \$300.00

Order #: A000002

Type: Addon

**Netgear Prosafe FS116P 16 Port Switch with 8 x POE**

Power up to 8 Handsets directly without adapters or wall plugs.

Price: 450.00

Order #: A000003

Type: Addon

**Basic 575VA UPS**

Protect your server with a basic UPS device. If phones are powered via UPS and POE switch they will continue to work in a power outage.

Price: \$200.00

Order #: A000002

Type: Addon

What do I Need?

You will need several items to make a full 1337IP Phone system.

- Server (Order Code S)
- PSTN Interface (Order Code P)
You will need to order an appropriate device to connect all you existing (or planned) PSTN telephone lines. You will also need a device capable of supporting an FXS if you wish to add an analogue (cordless) telephone. If you do not wish to use PSTN at all, you do not need to order a PSTN interface.
- Handsets (Order Code H)
- Customisation (Order Code C)
- Installation (Order Code I)
- Addons—Optional (Order Code A)

The best option is to discuss your order with our Technicians who will customise your order to requirements of your business.

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