SIPx-NANO IP-PBX

Patton's SIPx-Nano IP-PBX enables small enterprises to exceed large enterprise PBX features and becomes the first to realize the benefits of VoIP

Small to Medium Business IP-PBX

SIPx-Nano IP-PBX

The SIPxNano is a full function IP-PBX tailored to meet the needs of small to medium enterprises and branch offices. It provides the features of a traditional PBX with the benefits of VoIP such as soft clients and voicemail to e-mail integration. The SIPxNano support up to 30 concurrent users and comes with common PBX/Key System features such as an auto-attendant, configurable call routing, music on hold, call-forwarding, music on park, hunt groups, and much more.

The web-based administrative interface permits quick and easy configuration of dialing plans, auto attendants and other PBX features. Office users of the SIPxNano IP-PBX benefit the most from the voicemail to e-mail integration. An easy to use web page is available to create and manage personal voicemail folders. Menu options facilitate the setup of e-mail notification and even e-mail delivery of the message in easy to open .wav file format. Multiple greetings can be recorded and then activated via a drop drown box.

Enterprises operating in multiple locations can leverage their existing data intranet/VPN investment to extend features of the headquarters IP-PBX to all locations and telecommuters. Every employee can be reached via a 3-digit extension by a simple web page configuration of the dialing plan. Intra-enterprise long-distance phones bills drop to zero by using the VPN. At the same time, additional savings can be achieved both by reducing the number of local PSTN connections, as well as by leveraging the remaining local PSTN connections in remote offices to effect a least cost routing of long distance calls to the remote office area code and thereby performing a long distance toll by-pass.

When combined with a Patton SmartNode or SmartLink device, the SIPx-Nano IP-PBX provides VoIP services to analog phones, faxes, and legacy PBX systems that are not able to support newer VoIP technologies.

For more information, visit us at www.patton.com.

Full Function Enterprise PBX
Complete call control, voicemail and administrative systems

Drives Intra-Enterprise Calling Costs Down
All voice traffic is transported as data across your data connection on the enterprise IP network

Geographically Unified Calling Features
All employees with an Internet connection can have access to the same PBX features from any location

Easy to Use System Configuration
Full system and user administration via web interface

Voicemail and Email Integration
Sends your voicemail to your email

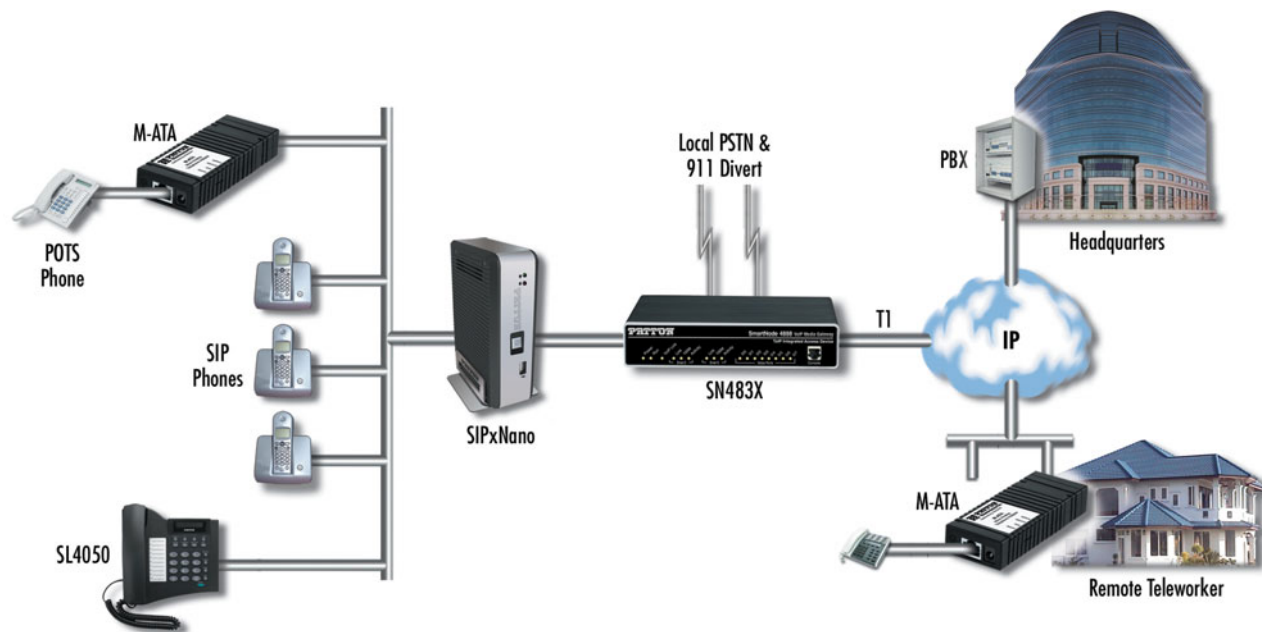### Web-Based Self-Administration
Users can specify call forwarding, call routing and voicemail preferences thru the web interface

PATTON

✔ Rich set of calling features for all employees

✔ Call routing lowers long-distance bills!

✔ Integrates with other Patton SmartLink and SmartNode products for a *complete* VoIP solution!

✔ Slender footprint and mounting bracket enable the IP-PBX to fit vertically into the tightest spaces

Protocol

IETF SIP RFC3261 — SIP

Call Routing/Call Processing

Automatic call route selection • User and Administrator web-based configuration • Call admission control • Digitmap-based call setup control • Dynamic call forwarding • Hotline/Ring down • Hunt groups • Message waiting indication • Multi-site/Multi-location • Multi-station appearance • Local/Remote stations • Outbound Call blocking/Toll restriction • Out-of-band DTMF signaling • Phone number to SIP address alias facility • System security • Web services APIs for con-

figuration server • User forwarding through GUI • Backup configuration via the GUI • Emergency routing • Attendant console • Direct call pick-up • Call Park/Retrieve with music on hold

Media Server

HTTPS-based message storage • Customizable voicemail greetings • Operator (zero out) • Login to VM via user greeting • User distribution lists • Change VM password through GUI

Auto Attendant

Alpha-dialed number confirmation • Customizable main greeting • Dial by extension • Dial by Name

• Operator (zero out)

Hardware

CPU

Onboard VIA EDEN N Nano processor (1.3 GHz Pentium equivalent)

RAM

256Mb DDR266

I/O Interface

LPT • RS-232 • PS/2 Keyboard • PS/2 Mouse • USB 2.0 ports, Qty: 2

Operating System

Linux

Power supply

Universal 100–240 VAC

Physical specifications

Dimensions: 170 x 124 x 58 mm (6.7" x 4.9" x 2.3") Aluminum case

Weight: 940g

Operating Humidity: 0–90% relative humidity, non-condensing

Operating Temperature: 0 ~ 60°C

SIPxNano/15 SipxNano IP-PBX 15 concurrent user 1-year software license

SIPxNano/30 SipxNano IP-PBX 30 concurrent user 1-year software license

* Some features may be limited by the capabilities of your phones.

** Subject to change without notice.

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