

Unified Communication Solutions for Businesses of all Sizes



Telephony Servers

Companies looking for reliable, enterprise-class telephony servers need look no further. pbxnsip's line of industrial telephony servers features a robust set of enterprise-level features appropriate for everything from small branch offices to full-scale enterprises. pbxnsip telephony servers have been designed with the highest standards and built with the best quality components on the market today. The pre-installed Sangoma NetBorder Express Gateway Card allows companies to add PRI interfaces to connect to the PSTN and still have all the advantages of a modern VoIP phone system. This gives companies years of investment protection.

pbxnsip's line of analog telephony servers are available in 4 to 12 ports of connectivity and can support SIP trunks. The system's energy-efficient, high-power Atom 1.6 MHz processor creates a compelling platform to run the pbxnsip award-winning application. The unit's small footprint and whisper quiet sound level makes it an ideal choice for the office environment or for wall mounting in a telephone closet. All pbxnsip telephony servers come equipped with pbxnsip PBX software, Sangoma cards with echo cancellation, and NetBorder Express licenses.

Specifications	TS4xA
RAM	1 GB
Disk/flash	160 GB
Processor	1.6 Atom
OS support	XP
Dimensions	10.5"W x 3.25"H x 7.25"D
Weight	6lbs
Max no. of calls	20
Max PSTN interfaces	12 analog
Max no. of extensions	10 – 100

Appliance	Analog Interface	Digital Interface	Extension Range
TS425	4		10-25
TS850	8		25-50
TS2100	12		50-100

Three editions to meet any company's needs

Features	BASIC	PRO	PRO PLUS
Extensions	•	•	•
SIP trunks	•	•	•
Dial plans	•	•	•
Auto attendants	•	•	•
Plug and play phone	•	•	•
Low rate codec capable <i>(additional charges apply)</i>	•	•	•
Embedded TFTP server	•	•	•
Voicemail (vmail to email)	•	•	•
Cell phone twinning	•	•	•
Unified communications	•	•	•
Hunt groups	•	•	•
Remote worker support	•	•	•
Per-extension pricing	•	•	•
Integrated session border controller	•	•	•
Multi-tenant capable	•	•	•
Intercom	•	•	•
User web portal	•	•	•
Call forwarding	•	•	•
HTTPS	•	•	•
SNMP support	•	•	•
IPv6 support	•	•	•
Address book support	•	•	•
Emergency number (911) call routing	•	•	•
ENUM (number-to-IP address conversion)	•	•	•
Conference rooms		•	•
Attendant console support		•	•
TLS/SRTP		•	•
Certificate support		•	•
Paging		•	•
CDR handling		•	•
Service flags		•	•
Multi-language support		•	•
Integrated time server (NTP)		•	•
Music on hold support		•	•
Microsoft Exchange 2007/2010 UM support		•	•
Integrated voice response (IVR) nodes		•	•
Presence and monitoring		•	•
Call in/call out (DISA)		•	•
Automatic access lists		•	•
White label or brandable		•	•
Agent groups			•
SOAP interface support			•
Call barge/listen/whisper modes			•
Call detail records			•
Call recording			•

Office BASIC

Tailored for cost-conscious customers who don't need all the bells and whistles. Office BASIC is appropriate for small offices and residential applications. Includes essential features like voicemail, auto attendant, and hunt groups.

Office PRO

Geared for enterprise environments. In addition to Office BASIC features, Office PRO includes paging, conferencing, service flags, access lists, and Microsoft® Exchange 2007 UM integration.

Office PRO PLUS

Ideal for customers looking for call center features. In addition to all BASIC and PRO features, PRO PLUS includes agent groups, call recording of all calls, and listen-in, barge-in, and teach-mode functionality (coach an agent without the caller hearing).

Upgrading between versions is easy and requires the purchase of a new license key. All versions have multi-tenant capability and support the G.729 low bit rate codec for an additional charge. Licenses are based on extensions, making it easy to determine how many licenses are needed in an office.

pbxnsip

The voice communications platform of choice

pbxnsip

100 Burt Rd., Suite 200
Andover, MA 01810, USA

pbxnsip Europe Ltd

Aspect Court, 47 Park Square East Leeds
LS1 2NL United Kingdom

www.pbxnsip.com