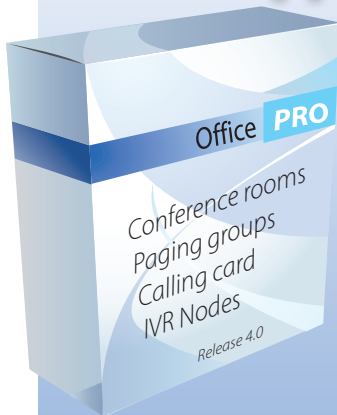


PBX Software and Appliances— Under One Roof

Ready-to-go systems



pbxnsip is more than just a software company and is proud to have a line of appliances that can be easily integrated into its software line. With pbxnsip, customers and resellers have a choice as to whether to build their own system or use ready-to-go systems that have been tested and are fully supported. Whether you operate a small office or have employees distributed across the globe, there's a pbxnsip appliance that fits your budget and will meet your company's IP-PBX needs.

Telephony Server

Digital – TS150/TS2100/TS4200/TS8500

Analog – TS425/TS850/TS12100

pbxnsip's line of telephony servers is designed for small and large sized enterprises that are looking for robust, standards-based VoIP systems that can accommodate varying PSTN requirements. These telephony servers allow you to add analog or PRI interfaces to connect to the PSTN using Sangoma's award-winning line of NetBorder Express cards. NetBorder Express software bridges together the TDM and SIP world, allowing you to create a modern VoIP phone system. The servers are available in either analog or digital configurations. pbxnsip licenses can be tailored to accommodate the specific number of extensions that are needed. The advanced series (TS8500) features Sangoma digital interfaces which are paired with the version of pbxnsip PBX software of your choice.

Licenses are available in either Windows or Linux. The system can accommodate 1, 2, 4, or 8 digital T1/E1 PRI PSTN interfaces or 4, 8, or 12 analog interfaces.

SheevaPlug

Run the world's smallest IP-PBX with the SheevaPlug—an embedded Linux appliance that sits directly on a computer plug outlet. The SheevaPlug has a 1.2 GHz processor, 512 MB of flash, and 512 MB of DRAM. The plug has low-power consumption and draws an average of less than 5W under normal operation compared to 25-100W for a PC being used as a home server. The SheevaPlug can also sit on a computer desk or rack using a figure 8 cable. The SheevaPlug supports 15 extensions.

SheevaPlug is a trademark of Marvell.

Small Office Appliance – CS4

The CS4 is ideal for small offices needing up to four PSTN lines. Its System on Chip (SoC) design reduces hardware costs and increases system stability, making it an extremely cost-effective choice for small offices. The CS4 supports 20 extensions.



The voice communications platform of choice

Specifications	SheevaPlug	CS4	Telephony Servers	
			TS4xA	TS1xD
RAM	512 MB	128 MB	1 GB	2 GB
Disk/flash	512 MB	1GB	160 GB	250 GB
Expandable memory	Yes (via SD stick)	No (Mindspeed's Concerto)	Yes	Yes
Processor	1.2 MHz RISC ARM	C8	1.6 Atom	2.6 GHz Intel
OS support	Linux	Linux	XP/Linux	2008 Server/Linux
Dimensions	1.61"W x 2.44"H x 2.17"D	8.25"W x 6"H x 1.75"D	10.5"W x 3.25"H x 7.25"D	16.8"W x 1.7"H x 14"D
Weight		4lbs	6lbs	15lbs
Maximum number of calls	15	10	50	150
Maximum PSTN interfaces	5	4 analog	12 analog	8 digital
Maximum number of extensions	25	20	10 – 100	50 – 500

Three Versions of PBX Software – for any size office

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.

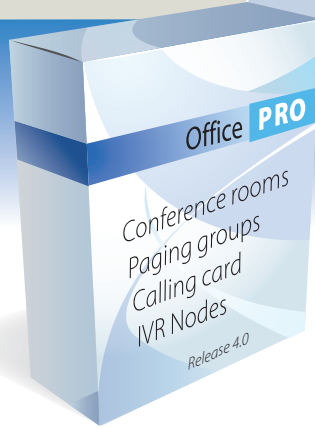
Office PRO

Geared for enterprise environments. In addition to Office BASIC features, Office PRO includes paging, conferencing, service flags, access lists, and Exchange 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). The SheevaPlug and the CS4 appliance do not support Office PRO PLUS.

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.



Telephony Servers

DIGITAL

Appliance	T1/E1 PRI Spans	Extension Range
TS150	1	10-50
TS2100	2	51-100
TS4200	4	101-200
TS8500	8	201-500

ANALOG

Appliance	Analog Interfaces	Extension Range
TS425	4	10-25
TS850	8	25-50
TS12100	12	50-100

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The voice communications platform of choice