



NEXBRO

SIMPLE WAY TO CONNECT

M-64A



PRODUCT OVERVIEW

Nexbro Business Phone System (IPPBX) is a customized and polished solution derived from FreeSwitch communication framework and embedded Linux Operating system. It is a flexible business phone system that offers scalability and unmatched functionality to manage voice calls. Nexbro IPPBX can replace a proprietary hardware EPBAX. Nexbro IPPBX uses SIP standards/protocols, which allows it to be managed easily and use it with a wide array of soft or hard IP phones, or even analog phones. It is easier to install and manage through a web-based interface, very easy to manage extensions, with features like call monitoring & recording, IVR, Call conferencing, Integration with Wi-Fi, Smart phone integration, and integration with any third-party CRM and PMS solutions offering integration with HTTP/RestAPI/Fidelio etc.

PRODUCT KEY FEATURES

Interactive Voice Response System (IVR):

Greet callers with pre-recorded voice responses and provide selection from menus to sub menus. Based on the choice, the caller is redirected to the concerned department or business function.

Call Recording:

Record all or selective calls in MP3 file format. In-call recording is also supported.

Call Conferencing:

More than 20 users can be added into a single conference call.

Conference Rooms:

Conference rooms can be created and whenever a user enters or exits the conference room; name of the attendee can be broadcasted to other attendees. Users can be provided with PIN code to prevent un-privileged entry to conference rooms and for every conference room an admin user can be designated with a separate pin code.

Smart/Business Phones:

Smart/business phones can be configured as extensions using Wi-Fi network, thereby acting as GSM and Local extension at same time. Other wired or wireless IP phones supporting the SIP/IAX2/WebRTC standard can also be used.

Caller Names instead of Numbers for caller Identification:

Name of person is displayed instead of extension number on soft/hard phone to make identification of caller easier.

Call back option:

EPABX can call back if call is coming from a specific number and upon entering the password provides dial tone. This feature can be used to save on call cost.

Web/IVR based voice mailbox:

Allow caller to record message for you if you are busy or cannot take the call. Later you can listen to the messages by visiting PBX web portal and punching in your user/password. You may also access your voice mailbox by dialing IVR number and entering your pin code to listen to messages. Voice messages can also be emailed to users in MP3 file format.

Call restrictions:

Restrict a user to call specific numbers only. Block STD or ISD for a certain set of users.

No pre-dialing:

One needs not to dial a prefix for getting dial tone.

Time based routing:

Certain office numbers/ring groups/ queues can be made accessible during office hours and off-office hours a message can be played to callers informing them to call during office hours (message can be customized as per organization need).

Call Routing:

VOIP call routing between multiple offices by deploying multiple Nebero CMS boxes at multiple offices can be connected, as it offers point to point connectivity between offices.

Call Groups:

Call groups can be created with multiple extensions as its members. For example a departmental number can be diverted to ring group and calls will land on group member's extensions on rotation basis or parallel depending on organization's needs.

Third-party integrations:

Integrations with CRM software, SMS and Email gateway. We will provide an API to connect to our solution.

Reporting and analytics:

MIS reports are available in the system based on day/weekly/monthly filters.

OTHER ADVANCED FEATURES

- Saves Time, Resources and Money.
- Support up to 1,500 extensions; use Hard, Soft and Analog phones for extensions.

TECHNICAL SPECIFICATIONS

10/100/1000 Mbps Ports	5
Console Ports (RJ 45)	1
USB Ports	1

SYSTEM PERFORMANCE

Concurrent Calls	50
Maximum Connected Devices	1500
Maximum concurrent call recordings	50
Maximum Data Throughput (Mbps)	1,000 Mbps

POWER

Input voltage	100-265VAC
Wattage	30 Watts
Overvoltage Protection	Yes
Overcurrent Protection	Yes
Total Heat Dissipation (BTU)	122

ENVIRONMENTAL

Operating Temperature	0 to 40C
Storage Temperature	-25 to 75C
Relative Humidity (Non Condensing)	10 to 90 %

DIMENSIONS

H x W x D (inches)	1.75 x 17.0 x 7.15
H x W x D (mm)	44.5 x 431.8 x 182
Weight	1.34kg



Note : The performance and concurrent calls may vary depending on different codecs in use and network scenarios.