

pbxnsip Calling Card (PBX-CC)



Product Name: pbxnsip Calling Card (PBX-CC)

Manufacturer: pbxnsip

Model Number: -

Availability: In Stock

The calling card account makes it possible to place outbound calls from the PBX without being logged in as extension. For example, if you are traveling and you want to place a call to an international number, you might call into the PBX, enter your extension number, your PIN code and then you can place an outbound call from the PBX. The call will show up in the call log under your account. Typically, this way you can save a lot of money for expensive international cell phone calling and you can present the caller ID of your office.

There are two modes. In the first mode, you just call into the account and authenticate yourself with your extension number and the associated PIN code. If your company can has a 0800 number, then this is a simple away to reduce costs for international calls. In the second mode, you ask the PBX to call you back. This mode takes more steps to establish a call; however it may reduce the telephone costs even further as the call to the PBX does not get connected and the caller does not have to pay anything.

The calling card account can also be used with an external database, so that you can provide this service also to customers who buy a prepaid or postpaid calling card from you. Typically they dial into a free of charge-number which goes into the calling card account. The PBX uses the SOAP interface to talk to an external application server which manages the calling cards and the amount of money which is left in them. When the call is over, the PBX will report the call duration to the server.

pbxnsip Components

pbxnsip Component*

Order Code

Description

Domain

PBX-DOM

An instance of the PBX with defined extensions, trunks, auto attendant etc.

Extension**

PBX-EXT

A device that registers the PBX e.g. IP phone, softphone, etc.

Auto Attendant

PBX-AA

pbxnsip Calling Card (PBX-CC)

An extension that automatically answers calls and facilitates call transfers

Calling Card

PBX-CC

An account that makes it possible to place outbound calls from the PBX.

Hunt Group

PBX-HG

A grouping of extensions set up to receive calls in order if a line is busy.

Paging Account*

PBX-PA

A one-way audio communication from one caller to a large group of listeners.

IVR Node

PBX-IVR

An account that allows a telephone caller, to select an option from the menu.

Agent Group

PBX-AG

A queue for incoming calls that allows for dispatch to a list of agents.

Conference Room

PBX-CR

A PBX account acting as a simple conference for multiple participants.

Trunk

PBX-TRK

A connection used to interface with devices that are not registered with the PBX.

Recording

PBX-REC

An option of the PBX that allows for inbound and outbound call recording.

CDR Reporting

PBX-CDR

An option of the PBX that allows for Call Detail Records to be used for billing.

SIPS Security

PBX-SEC

A security option of the PBX that secures calls using TLS, SRTP, and SDP.

Co-Lines

PBX-CO

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CO-Lines are associated with trunks, Each trunk may have several CO-Lines.

Low rate Codec

PBX-LRC

A voice comprehension algorithm that compresses voice audio down to 8Kb/sec.

*What is an Account?

We are using the term account to be any of the following: Auto Attendant, Conference, Hunt Group, Agent Group, Calling Card, Paging, Service Flag, and IVR Node. The customer can choose to configure the PBXs accounts so as to meet their needs. You cannot create accounts beyond the number you are licensed for.

**What is an Extension?

An extension is a special account type that has a phone and a mailbox associated with it. An extension can have multiple phones connected to it with the same extension number.

*The pbxnsip components above can be added to the base bundles found on pbxnsip Software IP PBX Section

Please Enquire
