



# IPPBX IX210 Quick Start Guide

IX210 is an open source asterisk-based complete IPPBX solution for SMB. Based on plug-in modular design, IX210 is a standard 19\* 2U appliance. It allows users to integrate up to 2 pieces of OpenVox PCI-E telephony cards, with combinations of analog, BRI, PRI, GSM . With the push-button, the storage device is easy to plug and draw.

IX210 supports comprehensive protocol processing, including SIP,H.323 protocols in IP side and BRI, PRI, SS7, GSM and some protocols in CPE.

*3 -Month “No Questions Asked”  
Return Policy  
Two Year Warranty*

## Physical Specifications

- ▶ **Size:** 44cm × 37.5cm × 8.8cm
- ▶ **Weight:** 5200g (Telephony cards not included)
- ▶ **Alternative Power:**  
Input: 100-240VAC
- ▶ **Temperature:** 0 ~ 70°C (Operation)  
- 40 ~ 85°C (Storage)
- ▶ **Humidity:** 10 ~ 90% NON-CONDENSING

## Interfaces and Ports

- ① ② Telephony Cards Area
- ③ VGA Interface
- ④ Two Network Ports
- ⑤ Two USB Ports
- ⑥ LED Monitor
- ⑦ Power Button and 4 Function Keys
- ⑧ AC Power Interface (Built-in and Optional)

Optional Pre-loaded Free Open Source IPPBX System

Combination of FXS/FXO, BRI,E1/T1/GSM Interface

PRI/SS7 To SIP Gateway, To ~~TDMoE~~ Gateway

PRI/SS7/FXS/FXO/BRI Signaling Converter

Flexible Applications Selection(IPPBX Or Firewall)

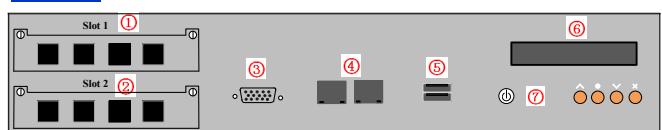
Up to 8 Simultaneous GSM Calls

IX210 supports combination of two cards, for example:

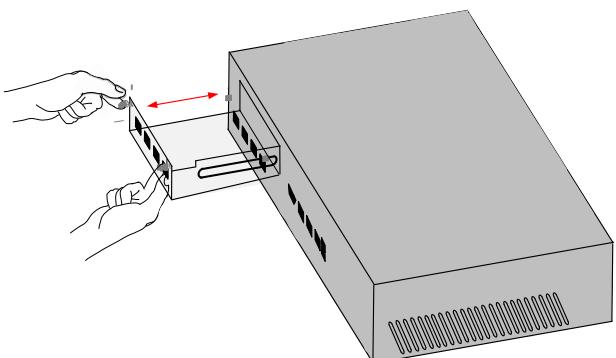
- ▶ A810E + B400E
- ▶ D230E + B400E
- ▶ D230E + A1610E
- ▶ D230E + A810E
- ▶ A810E + A810E
- ▶ G400E + G400E

For more combinations, please consult our sales person.

Front Panel



Rear Panel





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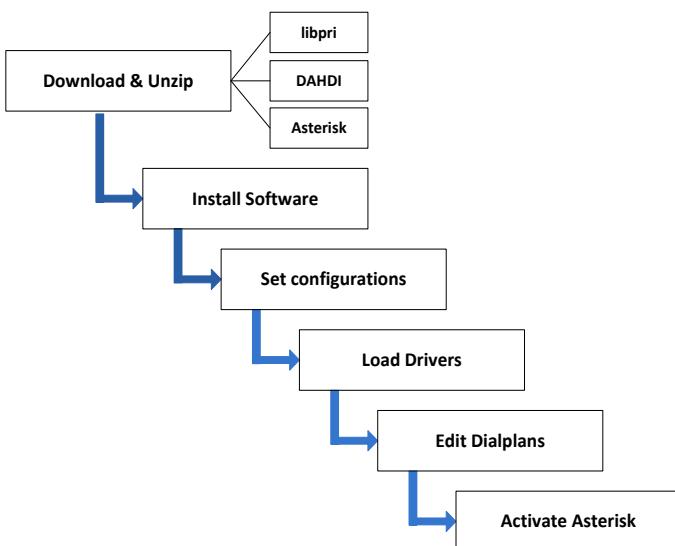
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## Physical Specifications

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IX210 supports combination of two cards, for example:

- A810E + B400E
- D230E + B400E
- D230E + A1610E
- D230E + A810E
- A810E + A810E
- G400E + G400E

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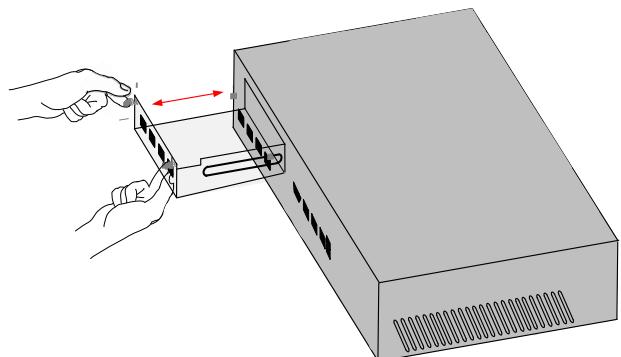
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- ⑤ Two USB Ports
- ⑥ LED Monitor
- ⑦ Power Button and 4 Function Keys
- ⑧ AC Power Interface (Built-in and Optional)

Front Panel



Rear Panel



# IPPBX IX210

## 快速安装指南



- Optional Pre-loaded Free Open Source IPPBX System
- Combination of FXS/FXO, BRI,E1/T1/GSM Interface
- PRI/SS7 To SIP Gateway, To TDMoE Gateway
- PRI/SS7/FXS/FXO/BRI Signaling Converter
- Flexible Applications Selection(IPPBX Or Firewall)
- Up to 8 Simultaneous GSM Calls

IX210支持以下两种卡的组合：

- A810E + B400E
- D230E + B400E
- D230E + A1610E
- D230E + A810E
- A810E + A810E
- G400E + G400E

若需了解更多关于语音卡的组合，欢迎咨询销售人员。

三个月内无条件退货

两年质保

IX210是完全基于Asterisk开源平台的SMB IPPBX, 该产品适用模块化插板式设计，在2U机箱内集成两张PCI-E语音卡，并且允许客户根据需求随意搭配模拟、BRI、PRI、GSM语音卡。硬盘可以通过按钮抽拉，安装灵活方便。

IX210全面支持信令处理，包括在互联网端的SIP, H.323及在CPE端的BRI, PRI, SS7, GSM及其他信令。

### 规格参数

- 尺寸: 44cm × 37.2cm × 8.8cm
- 重量: 5200g (不包含语音卡)
- 电源: AC电源适配器(内/外置可选)  
输入: 100-240VAC
- 温度: 0 ~ 70°C (运行)  
- 40 ~ 85°C (存储)
- 湿度: 10 ~ 90% 无凝结

### 前面板

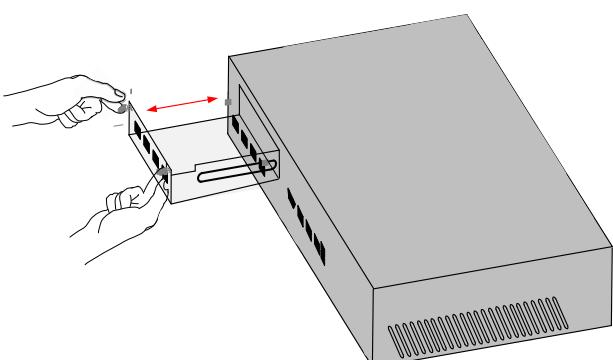


### 后面板



### 前、后面板接口

- ① ② 语音卡
- ③ VGA显示器接口
- ④ 2个10/100/1000M以太网接口
- ⑤ 2个USB接口
- ⑥ LED显示器
- ⑦ 1个电源按键、4个功能按键
- ⑧ 可选AC电源接口



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- ▶ D230E + B400E
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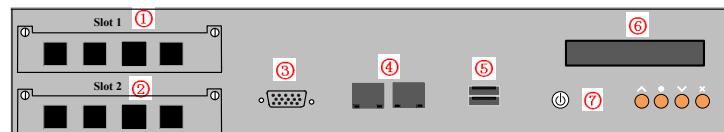
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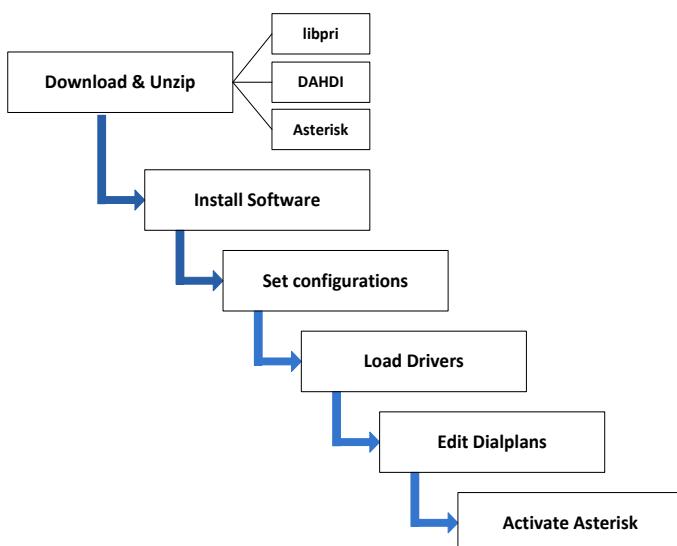
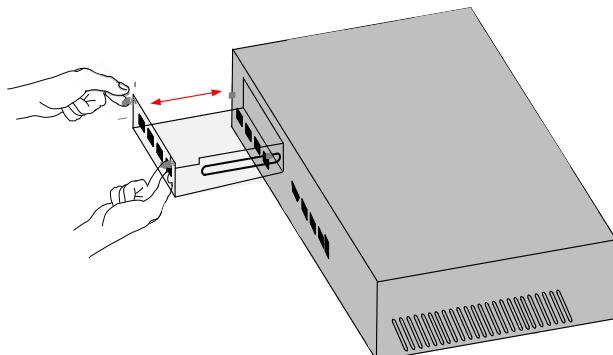
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前面板



后面板



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