

Openvox IX130 SMB IPPBX



Product Name: Openvox IX130 SMB IPPBX

Manufacturer: OpenVox

Model Number: IX130-C

Openvox IX130 SMB IPPBX

The Openvox IX130 IPPBX is an open source asterisk-based complete IPPBX solution for SMB. With affordable price, users may easily setup their customized IPPBX.

- 1U Size with Rack/Wall Mountable Design
- Modular Design for Telephony Cards Connection
- Intel Atom Z510P 1.1GHz /Z530P 1.6GHz
- Optional Pre-Loaded Open Source IPPBX System
- Combination of analog, BRI, PRI, GSM or transcoding interfaces
- PRI/SS7 to SIP Gateway
- PRI/SS7/FXS/FXO/BRI Signaling Converter
- PRI/SS7 TDMoE Gateway
- Flexible Applications Selection (IPPBX or Firewall)
- Up to 4 Simultaneous GSM Call
- Available for OEM

IX130 Overview

The OpenVox IX130 is a standard 1U appliance. It allows users to integrate up to 2 pieces of OpenVox PCI-E telephony interface cards, with any combinations of analog, BRI, PRI, GSM or transcoding interfaces. The optional HDD case provides the possibility for hot plug function to the storage device. Thus users can simply replace a backup HDD whenever needed without opening the appliance. What's more, the IX130 provides two flexible ways of power supply: internal and external and it's up to you to select one of them to power up the IX130.

The IX130 from Openvox supports comprehensive protocol processing, including SIP, H.323 protocols in IP side and BRI, PRI, SS7, GSM and some protocols transcoding in CPE. Taking the full advantages of open source platform, the IX130 will be preloaded with Elastix®, PBX in a Flash™ or trixbox® IPPBX software.

Technical Specifications

- CPU: Intel Atom Z510P 1.1GHz /Z530P 1.6GHz
- 512 KB L2 cache, 24K data, 32K instruction
- DRAM: 1 GB SDRAM, 64 bit wide for high memory bandwidth
- HDD: 320GB
- 2 USB 2.0 Ports
- 3 Ethernet channels (1000Mbps speed)
- 2 PCIe sockets for voice cards and other expansion
- 8 Mbit flash for AMI BIOS
- Wide voltage range: 7 to 20V (absolute) DC supply through DC jack
- 1 serial port (DB9 male) for debug usage
- Header for LPC bus (use for flash recovery or I/O expansion)
- Low EMI Emission level and high Electro Magnetic Susceptibility
- Rack/Wall Mountable
- Firmware: AMI BIOS
- Dimension: 44cm × 4.5cm × 30cm
- Weight: 5200g （not include voice cards）

Software & Platform:

Elastix®,, trixbox®, PBX in a flash

OpenVox Telephony Cards Options:

- A400E
- A810E
- A1610E
- B100E
- B200E
- B400E
- D130E
- G400E
- V100

*Only one A1610E can be installed in IX130. For other configuration, please contact us.

Price: £716.30
