Home PBX

OpenVox

iCallDroid Datasheet

Overview

OpenVox iCallDroid is a small, smart and open source IP-PBX designed for home use. With the analog ports integrated, the legacy telecom equipments would be able to connect to the modern unified communication world. The smart phones and other mobile devices can be one part of it. Suppoting SIP and G.729 protocal and codec, expansibility is strongly enhanced. The Asterisk GUI interface tremendously reduces the difficulty to enter the VoIP communications. Easy-to-use and ready-to-work are features shown to you when you open the package.

Features

- ‣ Automated Attendant (IVR)
- ‣ Auto Provision
- ‣ Blind Transfer
- ‣ Blacklist
- ‣ Call Detail Records (CDR)
- ‣ Call Forward
- ‣ Call Routing
- ‣ Call Recording
- ‣ Caller ID
- ‣ Conference
- ‣ Do Not Disturb (DND)
- ‣ Firewall
- ‣ Follow Me
- ‣ Music on Hold
- ‣ Music on Transfer
- ‣ Queue
- ‣ Ring Group
- ‣ Three-way Calling
- ‣ Voicemail

iCallDroid   WIFI Router   Android Phone

Analog Phone   SIP Phone   Iphone

Codec Support

- ‣ G.711 a/u-law
- ‣ G.723
- ‣ G.726
- ‣ G.729AB
- ‣ GSM
- ‣ ILBC
- ‣ ADPCM
- ‣ LPC10
- ‣ H263
- ‣ H263p
- ‣ H264
- ‣ SPEEX

Specification

- ● Extensions: 1 Analog Phone
                10~300 SIP/IAX2 Extensions
- ● CPU: 700MHz
- ● ROM Flash: 32MB (64MB Available for OEM)
- ● RAM: 128MB DDR2 SDRAM (Up to 256MB Available for OEM)
- ● Power: DC 12V
- ● FXS/FXO: 1 * FXS + 1 * FXO
- ● LED: 4
- ● Interfaces:
    1 * Power button
    1 * WAN: 10/100Mbps
    1 * RST
    1 * USB 2.0
    1 * MicroSD Slot
- ● OS: Linux
- ● Kernel Version: 2.6.28.10
- ● Asterisk Version: 1.6.2.11(Upgradable to 1.8 or higher version)
- ● Asterisk GUI Version: SVN-r5209
- ● Size: 160(L) *100(W) * 31.8(H) mm
- ● Weight: 236g
- ● Operation Temperature: 0 ~ 70℃
- ● Operation Humidity: 10 ~ 95%
- ● Power Dissipation: ≤5W (1*FXS, No USB Device)