Technical Specifications

· Freely install your own Linux-based software
· CPU: 3.20 GHz Intel(R) Core(R) CPU
· RAM: Up to 32GB DDR4-2400
· Storage: 16G MSATA SSD onboard and 2.5 inch SATA HDD
· NIC: 2* 10/100/1000M
· Power Supply: 12V/5A
· Display: Standard HDMI
· USB: 2
· Power Consumption: 60W
· Operating Temperature: 0°C to 50 °C
· Storage Temperature: -40 °C ~ 125 °C
· Humidity: 10 ~ 90% NON-CONDENSING

OpenVox VS-CCU-I5 Motherboard

Overview

VS-CCU-I5 is a new version asterisk® motherboard. With intel Quad Core processors, VS-CCU-I5 can easily handle 1600 concurrent calls with G.711 codec or 800 concurrent calls with G.729 codec. To bring you clear, high fidelity and high definition audio/video calls, VS-CCU-I5 can easily integrate with abundant HD voice and video codecs.

The VS-CCU-I5 supports comprehensive protocol processing, including SIP, IAX2 protocols in IP side and BRI, PRI, SS7, R2, GSM, WCDMA in CPE side. Taking the full advantages of open source platform,the VS-CCU-I5 will be preloaded with Elastix®, PBX in a FlashTM, FreePBX IPPBX software.
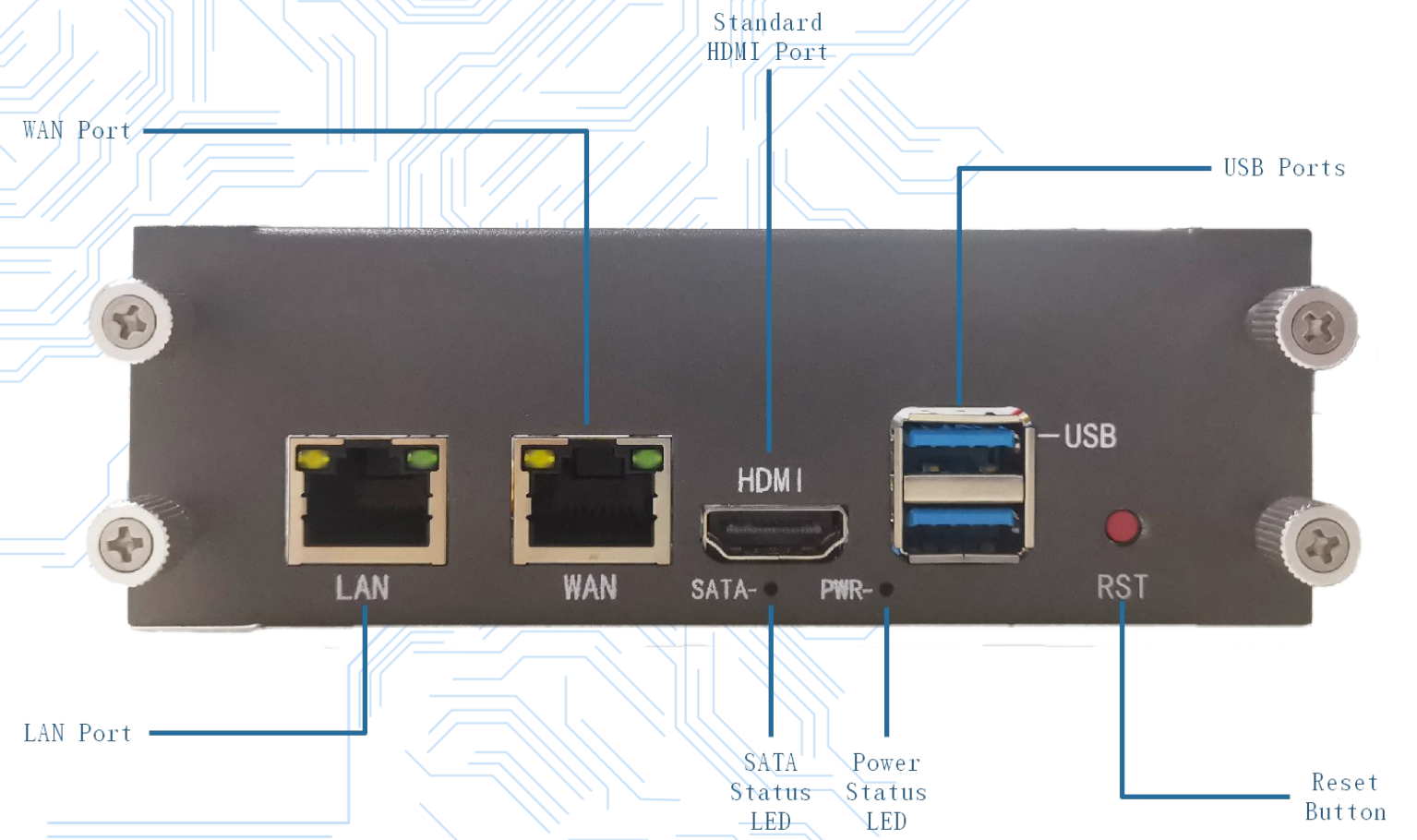

Standard HDMI Port
WAN Port
USB Ports
LAN Port
SATA Status LED
Power Status LED
Reset Button

LAN   WAN   HDMI   SATA-   PWR-   USB   RST

Warranty

· Two-Year Warranty
· 3-Month "No-Question Asked Return Policy"

Certifications

· RoHS Complaint

Software & Platform:

· Issabel , Elastix , FreePBX , VitalPBX , BrikerPBX

Features

- Users: Unlimited
- Max VoIP Trunks: Unlimited
- Max Concurrent Calls: 1600 Concurrent Calls with G.711 Codec, 800 Concurrent Calls with G.729 Codec
- Transport Protocol: UDP, TCP, TLS, SRTP
- DTMF: In-band, RFC2833, SIP INFO
- IP Services: Static IP, DHCP, VPN, Firewall, PPPoE, Bridge
- Supported codecs: ADPCM, G.711(A-Law & u-Law), G.722, G.723.1(pass through), G.726, G.728, G.729, GSM, iLBC (optional) among others.
- SIP and IAX2 support
- Web-based operator panel
- DISA(Direct Inward System Access)

- Call detail record(CDR) report
- Call recording, Call parking, call queues, Voicemail, Conference
- Echo canceller
- Callback support
- Flexible and configuration IVR
- Support for PIN sets
- Support for time conditions
- VOIP provider configuration
- Support for follow-me
- Support for ring groups
- Support for video-phones
- Channel usage reports

Preloaded System

- Elastix 2.5 x86_64
- Elastix 4.0 x86_64
- Issabel-20170714 x86_64
- FreePBX-1712 x86_64

The default preloaded system is Issabel-20170714 x86_64.