Technical Specifications

- CPU: 1.10 G Inter Celeron N4120
- RAM: Up to 8GB DDR4-2400
- Storage: SSD 128G M.2-2280 SATA protocol or 128G M2-2242 SATA protocol
- NIC: 2* 10/100/1000M
- Display: 1 Standard HDMI
- USB: 1
- Power Consumption: 10W
- Operating Temperature: 0°C to 50 °C
- Storage Temperature: -40 °C ~ 125 °C
- Humidity: 10 ~ 90% NON-CONDENSING

OpenVox VS-CCU-GML Motherboard

Overview

VS-CCU-GML is a new version asterisk® motherboard. With intel Quad Core processors, it can easily handle 850 concurrent calls with G.711 codec or 270 concurrent calls with G.729 codec. To bring users clear, high fidelity and high definition audio/video calls, VS-CCU-GML can easily integrate with abundant HD voice and video codecs.

The VS-CCU-GML 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-GML will be preloaded with PBX in a Issabel, FreePBX IPPBX software.
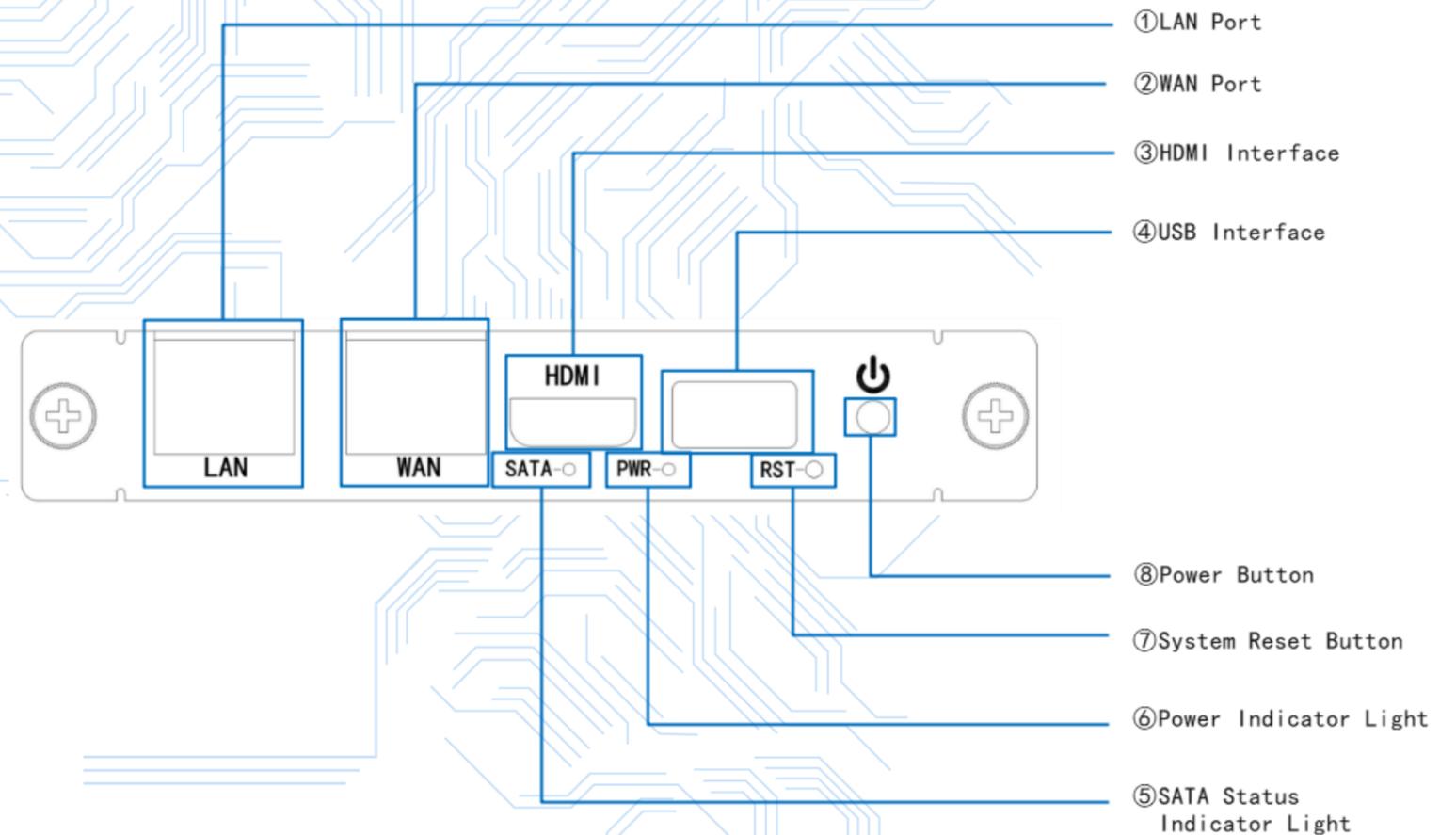
Warranty

- One-Year Warranty

Certifications

- RoHS Complaint

Software & Platform:

- 3CX , Issabel , FreePBX , VitalPBX , Windows10

① LAN Port
② WAN Port
③ HDMI Interface
④ USB Interface
⑧ Power Button
⑦ System Reset Button
⑥ Power Indicator Light
⑤ SATA Status Indicator Light

Features

- Max Concurrent Calls:

    850 Concurrent Calls with G.711 Codec,

    270 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
- 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.