

OpenVox ET2001 VoIP Gateway



Product Name: OpenVox ET2001 VoIP Gateway

Manufacturer: OpenVox

Model Number: ET 2001

OpenVox ET2001 VoIP Gateway

The OpenVox ET 2001 is an open source asterisk-based VoIP Gateway solution for operators and call centers. It is a converged media gateway product. This kind of gateway connects traditional telephone system to IP networks and integrates VoIP PBX with the ISDN seamlessly. With user friendly GUI, customers may easily setup their customised Gateway. Also secondary development can be completed through AMI (Asterisk Management Interface).

The ET2001 Gateway supports 1 software-selectable T1/E1/PRI interface and supports up to 30/60/120 concurrent calls.

OpenVox ET 2001 Key Features

- Supports 1 software-selectable T1/E1/PRI interface

- Supports up to 30/60/120 concurrent calls

- 1 10/100Mps Ethernet Interface

- 1 USB 2.0 Interface

- 1 HDMI Interface

- Simple configuration

OpenVox ET 2001 - Technical Specifications

Target Applications

- Connect legacy PBX systems to low-cost VoIP services

- Connect legacy PBX systems to remote sites over private VoIP links

- Connect IP PBX systems to legacy TDM services

- Phased transition from legacy PBX to IP PBX

- Connect virtualized systems to legacy TDM services

- Transcoding by connecting systems using varying codecs

- Lync connectivity to SIP or legacy TDM providers and SIP or Legacy PBX

Parameter

- 1 10/100Mps Ethernet Interface

- 1 USB 2.0 Interface

- 1 HDMI Interface

- Maximum Power: 12W

- Operating humidity: 10% ~ 90% non-condensing

- Operating temperature: 0 °C; ~ 70 °C;

- Storage temperature; -20°C; ~ 70°C;

Physical Interfaces & Properties

- Ethernet connectors: RJ45

- ISDN interface: E1/T1, BNC (G.703), RJ-48 120Ω

- Signal: PRI, SS7, R2

- Dimension: 100*162.5 mm

Routing

- Flexible routing settings

- Support 512 routing

- Support caller/callee manipulation and filtering

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- Trunk group support, Trunk priority management
- Support add, modify & delete routing

IAX Features

- Support IAX trunk
- Support encrypted transmitting

Network Features

- Network Type: Static IP & DHCP
- IPv4, UDP/TCP, DHCP, TFTP, SCP

System Features

- Available in 1/2/4 port T1/E1/PRI/R2/SS7, energy efficiency concurrent processing, up to 120
- Simple and convenient configuration via Web GUI
- Codecs : G.711A,G.711U,G.729A, G.723, G.722, GSM
- Protocols: SIP, IAX, TCP, UDP, RTP, SSH, HTTP, HTTPS
- Support NTP time synchronization and client time synchronisation
- Support SSH access for background management, Asterisk CLI command operation
- Open API interface (AMI)
- Support ports group management
- Support for custom dialplans
- Firmware update by HTTP
- Support call statistics
- Support backup/upload configuration file
- Automatically reboot
- Multiple detailed log output
- Support Chinese language
- Support auto provision
- Good compatibility, support Asterisk, Elastix, Freeswitch and Small and medium IPPBX platform
- Available for OEM
- 3-month "No Question Asked" Return Policy, and Two-year Warranty

SIP Features

- Lync connectivity to SIP or legacy TDM providers and SIP or Legacy PBX
- SIP registration with Domain
- E1/T1 port grouping
- Support multiple SIP registrations: Anonymous, Endpoint registers with this gateway, This gateway registers with the endpoint
- SIP accounts can be registered to multiple servers
- Combine different SIP Trunks into group
- SIP(RFC3261) compliance
- DTMF: RFC2833, SIP INFO, INBAND
- Support T.38 /Pass-through Fax

General

- E1/T1 ports: 1
- Codec & Echo Cancellation: Hardware
- Dimension: 100*162.5mm

OpenVox ET2001 VoIP Gateway

Weight: 210g

Price: £670.90
