

OpenVox DGW-L201 T1/E1 VoIP Gateway

Product Name: OpenVox DGW-L201 T1/E1 VoIP Gateway



Manufacturer: OpenVox Model Number: DGW-L201

OpenVox DGW-L201 T1/E1 VoIP Gateway

The OpenVox DGW-L201 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 systems to IP networks and integrates VoIP PBX with the ISDN seamlessly. With friendly GUI, users may easily setup their customised Gateway. Also secondary development can be completed through AMI (Asterisk Management Interface). The DGW-L201 supports 1 software-selectable T1/E1/PRI interface and supports up to 30 concurrent calls.

OpenVox DGW-L201 Key Features

ï¿1/2 Seamless Integration

ï¿1/2 Friendly GUI

تز½ T1/E1 ports

� 2 10/100/1000M Ethernet Ports

� 2 USB ports

� 100-240V/AC Power Supply

OpenVox DGW-L201 Technical Specification General

ï¿1/2 Product Model: DGW-L201

� T1/E1 Ports: 1
� Concurrent Calls: 30

ï¿1/2 Ethernet Ports: 2(10/100/1000M)

� USB: 2(USB 2.0)

ï¿⅓ VGA: 1

ï¿1/2 Weight: 1352g

� Dimension (W/D/H): 310*162.50*44mm � Maximum Power Consumption: 18W

� Power Supply: 100-240V/AC

� Operating Temperature: 0℃~70℃ � Operation Humidity: 5%~95% non-condensing � Storage Temperature: -40℃~85℃

Target Applications

12.1/2 Connect legacy PBX systems to low-cost VoIP services

ī సైస్ట్ Connect legacy PBX systems to remote sites over private VoIP links

17.1/2 Connect IP PBX systems to legacy TDM services

آذِ1/2 Phased transition from legacy PBX to IP PBX

12/2 Connect virtualized systems to legacy TDM services

ī¿½ Transcoding by connecting systems using varying codecs

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

Technical Specifications

� 1 T1/E1 RJ-48

ï¿1/2 2 10/100/1000Mbps Ethernet ports

� Operation humidity: 5%~95% non-condensing

� Operating temperature: 0℃~70℃

� 2 USB 2.0 ports



OpenVox DGW-L201 T1/E1 VoIP Gateway

- ï¿1/2 Maximum Power Consumption: 18W
- آذِ1/2 Power supply specification: 100-240V/AC
- ï¿1/2 Storage temperature: -40℃~85℃

System Features

- آذًا Available in 1 port T1/E1,up to 30 energy efficiency concurrent processing
- ï¿1/2 Signaling: PRI/R2/SS7
- า๊¿½ Support up to 24 countries' standard R2 signaling
- � Support new R2 variant
- า๊¿½ Simple and convenient configuration via Web GUI
- � Codecs support: G.711A, G.711U, G.729A, G.723.1, G.722, GSM
- آزار Support protocols: SIP, IAX, TCP, UDP, RTP, SSH, HTTP, HTTPS
- រី¿½ Support NTP time synchronisation and client time synchronisation
- าั¿½ Support SSH access for background management, Asterisk CLI command operation
- � Open API interface (AMI)
- � Support ports group management
- ï¿⅓ Support for custom dialplans
- � Firmware update by HTTP
- ï¿⅓ Support call statistics
- ï¿⅓ Support auto provision
- � Support channel status show dynamically
- ï¿1/2 Support backup/upload configuration file
- ï¿⅓ Multiple detailed log output
- � Support Chinese language
- � Automatically reboot
- $\ddot{\imath}_{\dot{\ell}}$ Good compatibility, support Asterisk, Elastix, FreeSWITCH and Small and medium IPPBX platform
- � Available for OEM
- ï¿⅓ 3-month "No Question Asked" Return Policy
- � Two-year Warranty

SIP Features

- ï¿1/2 Support add, modify & Delete SIP Accounts
- ï¿⅓ SIP registration with Domain
- آذِاً Support multiple SIP registrations: Anonymous, Endpoint registers with this gateway, This gateway registers with the endpoint
- ï¿⅓ SIP accounts can be registered to multiple servers
- � Combine different SIP Trunks into group
- ï¿1/2 SIP(RFC3261) compliance
- ϊ¿½ DTMF: RFC2833, SIP INFO, INBAND
- � Support T.38 /Pass-through Fax

Routing

- ï¿⅓ Flexible routing settings
- � Support 512 routing
- าั¿1/2 Support caller/callee manipulation and filtering
- 12.1/2 Trunk group support, Trunk priority management
- � Support add, modify & Delete routing
- � E1/T1 port grouping
- آزِ½ Support Failover

Network Features



OpenVox DGW-L201 T1/E1 VoIP Gateway

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ϊ¿½ IPv4, UDP/TCP, DHCP, TFTP, SCP

� HTTP/HTTPS/SSH

ï¿⅓ Support DDNS

ï¿⅓ Support ping & S

 $\ddot{i}\dot{\epsilon}^{1/2}$ Support network capture on the web

Price: £421.30