





# Open Vox DGW-L20X Series E1T1PRI VoIP Gateway

Open Vox DGW-L20X T1/E1 Gateway with open-source Asterisk-based VoIP Gateway solution is an operator and call center. It is a converged media gateway product. This type of gateway connects traditional phone systems to IP networks and smoothly incorporates VoIP PBX and ISDN. With a friendly GUI, users may easily set up their customized Gateway. Also, secondary development can be through AMI (Asterisk Management Interface). The DGW-L20X T1/E1 Gateway helps 1/2/4 software-selectable T1/E1/PRI interface manage up to 120 continuous calls.



## Technical Specifications

- ♦ 1/2/4 T1/E1 RJ-48
- ♦ 2 10/100/1000M Ethernet ports
- ♦ 2 USB 2.0 ports
- ◆ DGW-100XR with redundant power supply
- ♦ Maximum Power Consumption: 20W
- ♦ Power supply specification: 100-240V/AC
- Operation humidity: 5%~95% noncondensing
- ♦ Operating temperature: 0°C~70°C
- ♦ Storage temperature: -40°C~85°C



## **OpenVox Products**

#### **Features**

- Available in 1/2/4 port T1/E1, energy efficiency concurrent processing, upto 120
- ♦ Signal ling: PRI/R2/SS7
- Support up to 24 countries' standard R2 signal ling
- ♦ Support new R2 variant
- Simple and convenient configuration via Web GUI
- Codecs support: G.711A, G.711U, G.729A, G.723.1, G.722, GSM
- ♦ SIP(RFC3261) compliance
- ♦ Independent System for Each Module
- ♦ Customizable IVR

- ♦ Affordable Price with Superior Performance
- Hot-swap Design for both Sim cards and Modules
- ♦ Compatible with sip server, such as: Asterisk, Elastix, 3CX, Free SWITCH, etc.
- ♦ Available for OEM
- 3-Month "No Questions Asked" Return Policy
- ♦ One Year Warranty
- ♦ PIN identification
- ♦ Mobile number portability (MNP)
- Flexible routing settings & unlimited routing rules

#### **SIP Features**

- Support add, modify & delete SIP Accounts
- ♦ SIP registration with Domain
- Support multiple SIP registrations:
   Anonymous, Endpoint registers with this gateway and 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

### Routing

- ♦ Flexible routing settings
- ♦ Support 512 routing
- Support caller/callee manipulation and filtering
- Trunk group support, Trunk priority management
- ♦ Support add, modify & delete routing
- ♦ E1/T1 port grouping
- ♦ Support Failover



# **OpenVox Products**

Network Features				
<ul> <li>Network type: Static IP and DHCP</li> <li>IPv4, UDP/TCP, DHCP, TFTP, SCP</li> <li>HTTP/HTTPS/SSH</li> </ul>	<ul> <li>◆ Support DDNS</li> <li>◆ Support ping &amp; trace route command on the web</li> <li>◆ Support network capture on the web</li> </ul>			

OpenVox DGW-L20X Series E1T1PRI VoIP Gateway				
Module Type	GSM	WCDMA	LTE	
Band	850/900/1800/1900M Hz@GSM	900/2100MHz @UMTS 900/1800MHz @GSM	LTE FDD: B1/B3/B5/B8 LTE TDD: B38/B38/B40/B41 WCDMA: B1/B8 TD-SCDMA: B34/B39 CDMA: BC0 GSM: 900/1800MHz	

Office Address	Contact Us Via Mobile	
Asfera Technologies Private Limited , Saroj Tower, Office	+91-9066677770	info@asfera.in
No:- 15 First Floor, 59/1, above Bank of Baroda, Kalkaji Extension, New Delhi, 110019.	+91-1146579777	sales@asfera.in