

Part Number	Description
GN-VOIP-GSMF-8G	Giga Voip 8 GSM Gateway (1U-Rack Mount for Call termination)GN-'



### **Mobile Feature**

- Frequency Range:  
GSM: 850/900/1800/1900MHz  
CDMA: 800Mhz  
WCDMA:2100MHz(Optional)
- SMS/SMSC/USSD
- SMS Coding/Decoding: ASCII/UCS2
- Open API Protocol
- PIN Code Management
- Call Duration Limitation for SIM Card/Single

### **Network Protocol**

- IP v4, UDP/TCP, PPPoE, DHCP, FTP/TFTP  
ARP,RARP, NTP
- VPN PPTP
- Encryption: RC4,MD5 (Coming Soon)
- IP v6 (Coming Soon)
- HTTP, Telnet

### **Physical Properties**

- Power Supply  
Input:100-240V,50-60Hz
- Power Consumption: 38w
- Temperature(Operation): 0 °C ~ 45 °C  
(Storage): -20 °C ~80 °C
- Operation Humidity: 10%-90% No  
Condensation
- Dimension(W/D/H): 440×270×44 mm
- Weight: 3.6kg
- Package Weight: 5.5kg

### **Physical Interfaces**

- SIM Card Slot: 8/16 Channels
- Ethernet Interface:  
2 LAN 10/100M Base-Tx RJ45
- Console: 1\* RS232 115200bps
- Antennas Connectors: SMA
- LED Indicators:  
PWR, RUN, Port State
- Reset Button
- SIM Card Installation  
Local SIM/Remote SIM with SIMBank

### **Maintain & Upgrade**

- Web Based Configuration
- Telnet Configuration
- Configure Backup/Restore
- Support English and Chinese  
language
- Firmware upgrade by HTTP/TFTP
- Web & Telnet Login Password  
Modify
- Factory Reset
- CDR (10000 Lines CDRs Storage  
Locally)
- Output CDR via Syslog
- Syslog
- Ping and Tracert Test
- Traffic statistics: TCP,UDP,RTP
- VoIP Call Statistics
- PSTN Call statistics:  
ASR,ACD,PDD
- Voice Dialogist with Loopback
- IVR Customization
- System Logs