![DINSTAR logo]

Features

- ● 1 GSM ports
- ● GSM: quad-band 850/900/1800/1900MHz
- ● Web-based SMS/SMSC and USSD, open API
- ● Support digit map, flexible dial rules
- ● Manual /automatic selection operators
- ● Syslog way output tracking information
- ● IP/Password based white/blacklist
- ● Voice prompts, HTTP Web support for configuration and updates
- ● BCCH management

Specification

Interfaces

- ● Mobile Ports: 1 ports GSM channels
- ● LED Indicators: Power, Run, Signal strength indicator

Voice Processing

- ● Voice Packet Capabilities: G.168 with 32, 64 or 128 ms tail length
- ● Voice Codec: G.711a/u law, G.723.1, G.729AB
- ● QoS: Diff Serve, ToS, VAD, PLC, CNG

Call Features

- ● Calling Type: Terminate/Originate calls
- ● IVR Voice Prompt: Two stage dialing, Private service IVR
- ● Call handling: One stage dialing,Configurable dial plan
- ● DTMF: RFC2833, SIP, INFO
- ● Routing rules: Port Group, IP Group, up to 32 routing rules

Mobile Features

● General Feature: SMS/SMSC, USSD, IMEI/PIN modify, Call minutes restriction, Carrier select, BCCH, Reversed Polarity

Network

● Network Mode: NAT router or switch mode

● Network Protocols: IP,TCP, UDP,TFTP, FTP, RTP, RTCP, ARP,RARP,ICMP Ping, NTP, SNTP, Http, DNS, PPPoE, DHCP

● NAT traversal: Static NAT, STUN

Protocol

● Protocol: SIP V2.0 RFC3261

● SIP Characteristics: By port/device registration, Two 183 mode

Configuration Management

● Management: TFTP, HTTP, System log, CDR

● Web GUI: Configuration, firmware upgrade, call status, Configuration backup/restore