

GW2000 4 port / 32 port

FEATURES:

- 4-32 GSM/CDMA/WCDMA Channels
- GSM: Quad-band 850/900/1800/1900MHz
- CDMA: 800MHz
- PSTN and VoIP Hotline
- Up to 8 Concurrent Calls
- Flexible Dial Rules and Manipulation Rules
- SMS Sending and Receiving
- USSD, Open API for SMS/USSD
- BCCH
- Carrier Selection
- PIN Code Management
- Remote SIM Card Management(SIMCloud)

Technical Specifications:

Physical Interfaces

SIM Card Slot: 4 Channels

Ethernet Interface: 2 LAN 10/100M Base-Tx RJ45

Console: 1* RS232 115200bps

Antennas Connectors: SMA

LED Indicators: PWR, RUN, Signal Strength, On/Off- hook

Reset Button

SIM Card Installation-- Local SIM/Remote SIM with SIMBank

Voice Capability

- G.711A/U law, G.723.1, G.729A/B
- Silence Suppression & Detection
- Comfort Noise Generation(CNG)
- Voice Activity Detection(VAD)
- Echo Cancellation(G.168)

- Adaptive (Dynamic) Jitter Buffer
- Call Progress Tone Generation
- Programmable Gain Control

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 Call
- Polarity Reversal (GSM)
- Answer Delay (CDMA)
- Carrier Selection
- Caller ID Restriction for Outgoing Call
- BCCH Management
- Call Waiting
- Call Forwarding

SIP Characters

- SIP V2.0 RFC3261
- SDP RFC2327
- Session Timer RFC4028
- RTP/RTCP RFC3551
- SIP Registration
- SIP Trunk (Peer Mode)

- SIP Trunk Group
- Ringback (Immediately, Alerting)
- Configurable SIP Release Code - DNS SRV/A Query
- Outbound Proxy
- DTMF Mode: Signal/RFC2833
- NAT Traversal: Dynamic NAT, Static NAT, STUN

Physical Properties

- Power Supply
Input:100-240V,50-60Hz
Output: DC12V 4.0A
- Power Consumption:
DWG2000E-4G: 20
DWG2000E-8G: 25w
- Temperature(Operation): 0 ~ 45 deg C
(Storage): - 20 ~80 deg C
- Operation Humidity: 10%-90% No Condensation
- Dimension(W/D/H): 250*156*32.5mm
- Weight: 1.069kg
- Package Weight: 2.05kg

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

IMAGES



