

VS-GW2120 Series

OpenVox 44 Ports GSM Gateway

The Newest High Density & Capacity Gateway



Parameter

- * Size: 48cm * 33cm * 8.8cm
- * Weight: 8624g
- * Storage Temperature Range: -20 ~ -70°C
- * Operation Temperature Range: 0 ~ 40°C
- * Operation Humidity Range: 10% ~ 90%
- * Non-condensing
- * Power Source: 100-240V/2-3A
- * Max Power: 88W
- * LAN Port: 3
- * SIM Cards: Hot-Swap
- * GWM 400G Module: Hot-Swap

Network

- * IPv4, UDP/TCP, PPPoE, DHCP, TFTP
- * IPv6 (Coming Soon)
- * HTTP/SSH (Optical Telnet)
- * Ping & Traceroute Command on the Web
- * Two Types of Access

Contact Us

- * Address: F/3, Block No.127, Jindi Industrial Zone, Shazui Road, Futian District, Shenzhen, Guangdong 518048, China
- * Tel: +86-755-82535461, 82535095, 82535362
- * Fax: +86-755-83823074

GSM Features

- * Volume Adjustment
- * CLID Display & Hide (Need operator's support)
- * GSM Frequency Range: 850/900/1800/1900MHz
- * Real Open API Protocol (based on Asterisk)
- * Echo Cancellation (G.168)
- * Call Duration Limitation
- * SMSC/SMS/USSD
- * SMS Bulk Transceiver, Sent to Email and Automatically Resent
- * SMS Coding/Detecting Automatically Identification: ASC II /UCS2
- * Gain Adjustment
- * PIN Identification
- * IMEI Number Automatically Modify
- * Band Binding
- * Call Transfer
- * Polarity Reversal
- * Adaptive (dynamic) Jitter Buffer
- * Call Forwarding
- * GSM Ports Group Management
- * SMS Remotely Controlling Gateway

SIP Characters

- * Add, Modify & Delete SIP Trunk
- * SIP Registration with Domain
- * SIP V2.0 RFC3261
- * SDP RFC2327
- * Session Timer RFC4028
- * RTP/RTCP RFC3551
- * DNS SRV/A Query
- * Combine Different SIP Trunks into Group
- * Multiple SIP Registration: Anonymous, Endpoint registers with this gateway (work as a SIP Server), This gateway registers with the endpoint.
- * DTMF Mode: RFC2833/Inband/Info
- * SIP, IAX, TCP, UDP, RTP, TELNET, HTTP, SMTP, POP3

System Features

- * Abundant Codecs: G.711A, G.711U, G.729, G.722, G.723, G.726, GSM
- * Simple and Convenient Configuration via Web GUI
- * Firmware Update by HTTP
- * Automatically Reboot
- * Extensible Automatic Callback and Speed Dial
- * Without Physical Serial (Provide Virtual Serial via TCP/IP Protocol)
- * Customizable IVR/DISA
- * Language Selection (Chinese/English/Custom)
- * Multiple Detailed LOG Output
- * Call Status Display
- * PDD/ACD/ASR/BER Display
- * CDR More than 200,000 Lines CDRs Storage Locally
- * Restore Factory Settings
- * High Equipment Materials Specifications, Suitable for Long Distance Transportation