

## VoiSmart SMS Gateway - 4 channels (GW-0930-03-4SIM)



Product Name: VoiSmart SMS Gateway - 4 channels (GW-0930-03-4SIM)

Manufacturer: VoiSmart

Model Number: GW-0930-03-4SIM

### VoiSmart SMS Gateway - 4 channels (GW-0930-03-4SIM)

VoiSmart SMS Server is an Asterisk-based gateway which allows you to send and receive high volumes of SMS traffic in the simplest and most efficient way. It's a true black box, which can be reached as an IP address, ready to be configured as a Mail server or a POP3 client. It allows multiple RX/TX (4) simultaneously active GSM channels.

No extra hardware to be added, no installation effort, no technical skills: a real plug-and-earn device, designed to make your business immediately running. Easy to be integrated with professional SMS management systems, it's also an all-in-one system to start sending and receiving SMSs from the most popular mailing applications (Lotus Notes, Outlook, etc.).

A Professional Solution for Professional use

Powerful and versatile, think of it as a pure node in the network. VoiSmart IP SMS Gateway is the building brick on which you will rely to implement high profile solutions, as well as the next door to the world of message communication.

### Main Features

- Configurable either as Mail Server or POP3 Client
- Fully transparent towards legacy systems
- All in one: no extra Hardware or Software needed
- Easy to integrate
- Easy to install
- Simultaneous operation on multiple channels (4)
- Open Source based (Asterisk)
- Allows broadcasting of SMSs
- Unicode support for foreign alphabets
- Gives you freedom of choosing your provider
- Makes you master your business: no more campaigns to be subscribed and planned in advance!
- High efficiency thanks to multiple channels operation
- Compact fanless design

### SMS Feature

- Send and receive messages on multiple channels simultaneously
- Multinumbering format supported
- Multipart supported, for messages longer than 160 characters
- Support for SMS delivery verification
- Support for Unicode for foreign alphabets (Russian, Chinese, Arabic, etc.)
- Multiple network connections supported
- SMTP and POP3 supported in native mode

### GSM features

- Codecs: G.711 PCM at 64 kbps, G.729/Annex A CS-ACELP at 8 kbps, G.723.1 (optional) MP-MLQ/ACELP at 6.3/5.3 kbps
- Compatible with European, US, Brazil and Japan GSM networks (900/1800/1900 MHz and 850/1800/1900nMHz)
- Up to 4 SIMs, multiprovider
- External interface: 4 SMA/F 50 Ohm antenna connectors
- SMS: supports MT, MO, CB, text and PDU
- SIM: supports SIM card (3V)

## VoiSmart SMS Gateway - 4 channels (GW-0930-03-4SIM)

• IRQ level requests: allocated by PCI BIOS  
• IO base address (hex): allocated by PCI BIOS  
• PCM: a-law or u-law (selectable)  
• Protocols: TCP, UDP, IP, RTP, SSH, Web  
• SIM: supports SIM card (3V)  
• GSM engines: Siemens MC55, Siemens MC56  
• LCR (Least Cost Routing) also in AutoCLIP mode  
• DISA with voice navigation, user configurable messages for incoming calls  
• Administration: through SSH/Web  
• Interfaces: LAN 10/100 Base-T, RJ45, RS232 SIM

### Physical Data

• 110 ~ 240V CA, output +12V CC, 1,2A max (15W max)  
• Dimensions: 30 x 7 x 20 cm  
• Weight: 3 Kg  
• Temperature: from 0 to 40°C  
• Humidity: from 10 to 95%, noncondensing

**Price: £1,857.00**