

FOXBOX GT2

A POWERFUL APPLIANCE FOR SMS MANAGEMENT Informational brochure





SMS FoxBox GT2 is a tiny general purpose Linux server designed to send and receive SMS using a common SIM card through web, mail server, classic and distributed applications.

A very complete set of API and hundreds code samples are available on www.smsfoxbox.it.

MAIN SOFTWARE FEATURES

- Linux Debian Voyage OS kernel 3.10.11 x86 64 BIT;
- Apache2 embedded web server with HTTPS SSL;
- SQLite (database) and Postfix (mail) embedded servers;
- Fully featured Web Interface for device management;
- Multi-user interface and messaging;
- · MYSQL client for database submissions.

MAIN FUNCTIONALITIES

- Sending and receiving SMS/MMS;
- Gateway feature (email-to-SMS, SMS/MMS-to-email);
- · Monitoring feature (Nagios, Icinga);
- · Web Management Interface;
- SMPP special server.



APPLICATION FIELDS

- Radio or television shows with live interaction with the public;
- Designed to be easily integrated in ICT solutions;
- Send SMS and receive SMS from a web site:
- Send and receive SMS using your mailbox;
- Perform statistics and surveys with real time reports;
- Send massive SMS to a distribution list (SMS letter):
- Send news and feedback;
- · Links actions to send or receive events;
- Control status of other servers and send alarms to the Webmasters;
- Use SMS as input for a web order processing system;
- Manage requests of informations or reports and receive it via SMS.



PROCESSOR

AMD G series GX-412TC, 1 GHz guad Jaguar, 64 bit.



MEMORY

2GB DDR3-1066 DRAM.



STORAGE

SanDisk industrial grade 32GB microSD.



CONNECTIVITY

4x USB 3.0, 3x Gb. LAN Ethernet, 2x SMA, 1x SD card slot, 1x SATA BUS, 1x DB9 Serial.