FOXBOX GT

A POWERFUL APPLIANCE FOR SMS MANAGEMENT

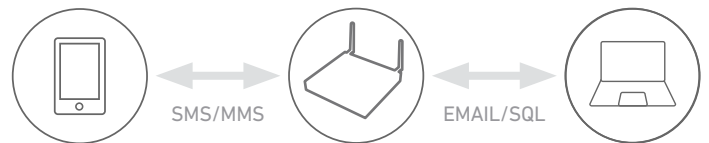Informational brochure

FOXBOX GT

SMS ENABLES YOUR BUSINESS

SMS FoxBox 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 complete set of API and hundreds code samples are available on foxbox.it.

SMS/MMS   EMAIL/SQL

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 T40E, 1 GHz dual Bobcat, 64 bit.

MEMORY
2GB DDR3-1066 DRAM.

STORAGE
Ultra fast solid state disk (SSD) mSATA 16 GB.

CONNECTIVITY
4x USB 2.0, 3x Gb. LAN Ethernet, 2x SMA, 1x SD card slot, 1x SATA BUS, 1x DB9 Serial.