Item no.: 337815

FOXBOX GT - GT Gateway

from **966,34 EUR**

Item no.: 337815
shipping weight: 0.50 kg
Manufacturer: FoxBox

Product Description

FoxBox GT Gateway

A general purpose Linux server similar to the SMS/MMS version of the LX800 family, but really more powerful and with triple LAN Ethernet ports. It provides advanced SMS (and optionally MMS) messaging services (either stand-alone or integrated with other applications), SMS/MMS to EMAIL or TCP/IP gateway features, monitoring solutions and much more (including custom developments, aided by the FoxBox Support Team).

This is the flagship product of the FoxBox GT family, so you can find (directly or installing plugins) all the features provided by other versions in it.

Main Hardware Features

- 100% solid state hardware in just 152 x 152 x 25 mm
- AMD G series T40E, 1 GHz dual Bobcat core with 64 bit support, 64 KB L1 cache (32 K data + 32 K instruction) + 512 KB L2 cache per core
- Ultra fast solid state disk (SSD) mSATA 16 GB
- Extra SD card slot for backup and storage expansion
- SATA bus for hard disk connection
- 2x internal quad-band modems (HSPA+/UMTS dual-band 900/2100 MHz, GSM/GPRS quad-band 850/900/1800/1900 MHz)
- External LCD display, showing useful informations (ex. CPU load, IP address, temperature)
- SMS communications using a common SIM card
- Incoming transmission rate up to 120 SMS/min
- Outgoing transmission rate up to 100 SMS/min
- DB9 serial debug port embedded
- 2x external + 2x internal 2.0 USB ports, 3x front panel LEDs
- 3x Gigabit Ethernet LAN ports for higher reliability
- Internal clock with battery, plus NTP support
- On-board buzzer
- High computational power with low energy consumes
- Noiseless thanks to its passive cooling system (from the CPU and south bridge to the enclosure)

Main software features

- Linux Debian Voyage OS kernel 3.10.11 x86 64-bit GNU/Linux
- Apache2 embedded web server
- Apache2 embedded web server with HTTPS SSL
- SQLite embedded database server
- Postfix embedded mail server
- Fully featured web interface for device management
- PlaySMS compatible and pre-installed pre-configured, with new multi-language user interface
- All pages customizable with XSL and CSS
- Multi-user interface and messaging
- EMAIL-to-SMS and SMS-to-EMAIL gateway
- Fully customizable software using PHP, Perl, C, Bash, etc.
- Expandable set of gateway functions
- MYSQL client for database submissions
- ODBC compliant, to easily access internal database
- Optional MMS integration

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability