

Item no.: 337816

FOXBOX GT RACKABLE DOUBLE REDU - GT Rackable, 4 Modems

from 2.611,06 EUR

shipping weight: 3.00 kg Manufacturer: FoxBox



Product Description

FoxBox GT Rackable, 4 Modems

Rack-mount version of the FoxBox GT Gateway machine.

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 (include custom developments, aided by the FoxBox Support Team).

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

- 1x 19" enclosure (incl. single panel), 1 HE
 1x screw set for board mounting
- 4x rubber caps for unused N connectors

Rack - technical data

- Form factor: 19", 1 HEDimensions: 440 x 300 x 43 mm
- Front panel with 1 preparation (160 x 35 mm) for board installation
- 4x holes for N connectors
 RoHS conform (2002/95/EC)

Hardware Features

- 100% solid state hardware
- AMD Embedded G series GX-412TC, 1 GHz quad Jaguar core with 64 bit and AES-NI support, 32 K data + 32 K instruction cache per core, shared 2MB L2 cache
 2 GB DDR3-1333 DRAM
- Ultra fast SD card 32 GB
- SATA bus for hard disk connection
 4x internal quad band modems (HSPA+/UMTS dual-band 900/2100 MHz, GSM/GPRS quad-band 850/900/1800/1900 MHz)
- 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 3.0 USB ports, three front panel LEDs
 3x Gigabit LAN Ethernet 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 to the enclosure using a 3 mm alu heat spreader)

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
 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

