

## EQUIPMENT SHIPPED

- FoxBox LX800;
- wall power supply (18V - 1.2A);
- GSM antenna.

**Note:** all the components have been tested before the shipment.

## OPERATIONAL REQUIREMENTS

- electricity source (100 – 240 VAC);
- LAN Ethernet and an Ethernet RJ45 cable;
- a PC with a web browser (recommended: Mozilla Firefox) on the same network of the FoxBox (by default, IP address like 192.168.0.x, FoxBox's one is 192.168.0.98);
- a working SIM card, able to send and receive SMS;
- a Phillips screwdriver.

**Note:** please check that you are installing the device in a place with enough GSM coverage. You can do it using a common mobile phone.

## SIM CARD INSTALLATION

**Note:** before starting the installation, please check that the SIM doesn't have a PIN code. In case there is, please remove it using a common mobile phone.



01 Open the FOXBOX case removing all the screws. Extract the electronic inside.



02 Insert the SIM card in the placeholder.



03 Close the FOXBOX case.



04 Plug-in the antenna connector.



05 Plug-in a RJ45 ethernet cable.



06 Plug-in the power supply.

## SYSTEM START

First of all you have to connect the Ethernet cable in the port shown in the figure above. You can check the LEDs on the connector to see if everything is ok.

Then you can plug in the electric power supply, and the device will start the boot phase. After a pair of minutes the device will be ready (you should see on the front part one green LED flashing and another one fixed).

## SYSTEM LOGIN (WEB, SSH) + IP ADDRESS

Using the default IP address you will be able to reach the device writing in the browser:

`http://192.168.0.98`

The default credentials needed to login are:

- User: admin
- Password: admin

When available, the Nagios/Icinga interface is reachable at:

`http://192.168.0.98/nagios3` (for Nagios)

`http://192.168.0.98/icinga` (for Icinga)

The default credentials needed to login into Nagios interface are:

User: nagiosadmin

Password: nagios

The default credentials needed to login into Icinga interface are:

User: icingaadmin

Password: icinga

To connect via SSH instead, write on the UNIX console this command:

```
ssh root@192.168.0.98
```

The default password needed here is:

foxbox

## EXTRA: KDEV SMS

**KDEV SMS is a fast and flexible system for messaging management.**

This is the main service of our SMS Gateway division, and it has been fully integrated with FoxBox devices in order to use them as enhanced clients.

The service has been designed for companies, software house, ISP, Web agencies, portals, and every other FoxBox user. The main advantages are:

- custom sender;
- message length up to 1836 characters;
- free delivery notification;
- sending speed around 100 SMS/sec;
- trustworthy communications via SSL;
- **no activation costs.**

More informations are available at [sms.kdev.it](http://sms.kdev.it).