

## MAXWIFI firmware update

### Necessary material:

- MAXWIFI;
- Last firmware version for MAXWIFI
- PC with Ethernet Port (Recommended)
- Patch cord cat 5e or cat6.

### Previous steps:

- Download last firmware version available for your MAXWIFI. You can find at: <http://www.ftemaximal.com>
- Unzip the file downloaded with the firmware fw.bin

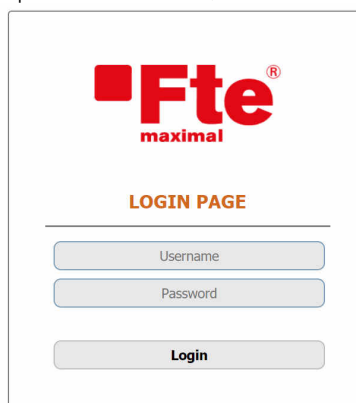
**Note:** The update steps in this manual will erase any previous configuration, since it is necessary to load the factory values. If necessary, consult the user manual later to restore and reconfigure the devices both the controller and agents of your network.

### Updating:

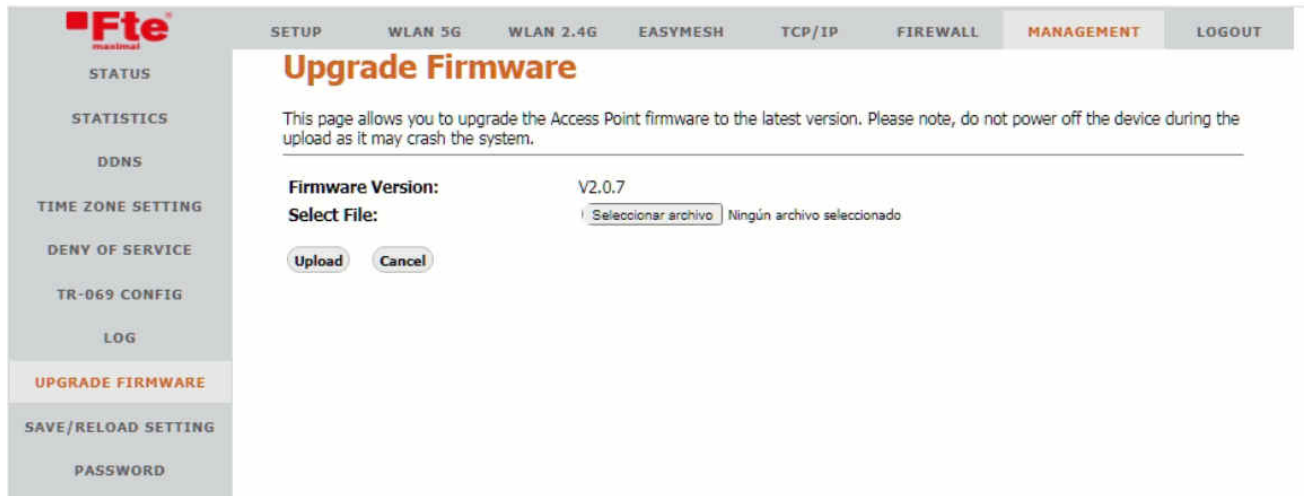
1. The network configuration of the Ethernet interface of your computer must be in DHCP mode to obtain the IP from the MAXWIFI. Please verify this before proceeding to your operating system setup.
2. Turn on the MAXWIFI and wait one minute if it is not turned on.
3. It is recommended to load the default values. To do this, press and hold the WPS button for 15 seconds and release it after that time. Wait a minute for the computer to restart.
4. Connect the Ethernet cable to the connector indicated in the following image and then to the computer.



5. Launch the browser and enter the IP address <http://192.168.88.1>
6. The Login screen is displayed. The default user is "admin" and the default password is "system". After that, the MAXWIFI ask for a username and new password. Please, fill the new settings and enter in the menu

A screenshot of the MAXWIFI login page. At the top is the Fte maximal logo. Below it is the text "LOGIN PAGE". There are three input fields: "Username", "Password", and a "Login" button.

7. Access the top menu MANAGEMENT
8. Select in the menu on your left UPGRADE FIRMWARE



9. Press the button "Select files". A dialog box will be displayed where you need to select the fw.bin file and press open
10. Press the button "Upload" to start the firmware update.

**While updating DOESN'T TURN OFF or unplug the MAXWIFI because the firmware of device will be damage.**

11. Wait until the MAXWIFI update finishes and reboots.
12. After reboot, press and hold the rear button for 15 seconds and after that time release it to load the default values. Wait a minute.
13. From here, consult the user manual to reconfigure the equipment as controller or agent as indicated on the rear label of the equipment. If the MAXWIFI is not tagged in the rear side and you already have a controller on your network, you can configure it as an agent. Otherwise set it as controller.
14. After the configuration is completed, disconnect patch cord.