

Manual to install the firmware

For DAP-X2850 Rev.A

Recommendation:

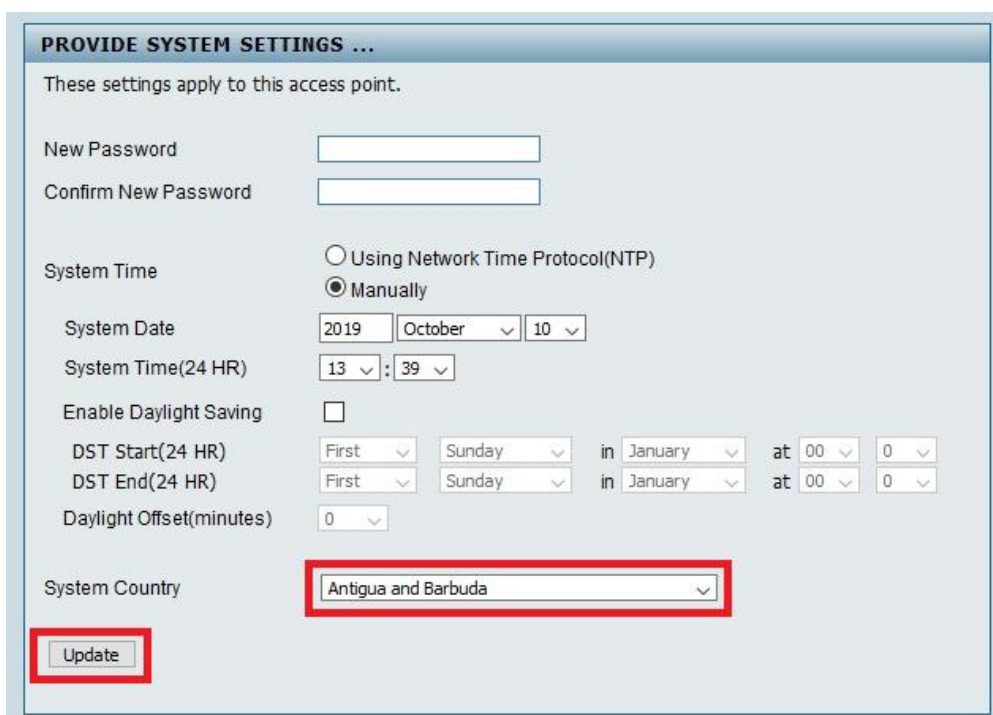
Connect the DAP-X2850 and the PC, with it you make the firmware upgrade, with a LAN cable with your network, there is also the DHCP server available.

For the installation of the firmware please follow this.

1. Get access to the setup of your DAP via web browser.
The default address is <http://192.168.0.50> or when you already implemented the DAP into your network please call the IP-address this you configured into you DAP or this the DAP got from the DHCP server in your network.



2. If the DAP-X2850 isn't already configured then at **System Country** choose any country and click on **Update**.

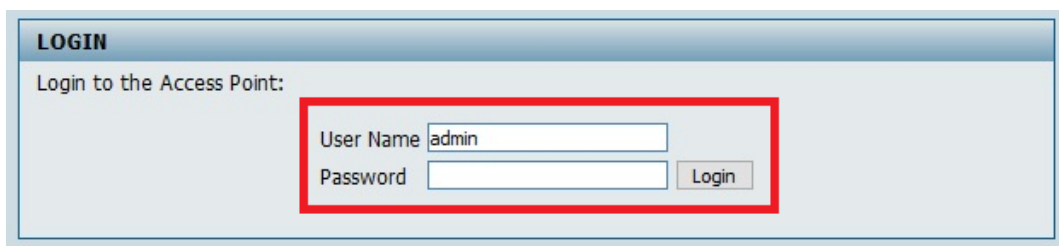
A screenshot of a web-based configuration interface titled "PROVIDE SYSTEM SETTINGS ...". The interface contains several form fields and controls. At the top, it says "These settings apply to this access point." Below this are fields for "New Password" and "Confirm New Password". The "System Time" section has two radio buttons: "Using Network Time Protocol(NTP)" and "Manually" (which is selected). Below these are fields for "System Date" (2019, October, 10) and "System Time(24 HR)" (13:39). There is a checkbox for "Enable Daylight Saving" which is unchecked. Below that are fields for "DST Start(24 HR)" and "DST End(24 HR)", both set to "First Sunday in January at 00:00". The "Daylight Offset(minutes)" is set to 0. At the bottom, the "System Country" dropdown menu is open, showing "Antigua and Barbuda" selected. A red rectangle highlights the "Update" button at the bottom left of the form.

3. Please wait 2 minutes.



4. By default the setup has the password **admin**.

At **User name** and **Password** enter **admin** and then click on **Login**.

A screenshot of a web interface titled "LOGIN". Below the title, it says "Login to the Access Point:". There are two input fields: "User Name" with the text "admin" and "Password" which is empty. A "Login" button is to the right of the password field. A red rectangular box highlights the "User Name" and "Password" fields.

Note:

Did you set an Admin-Password please enter this.

Do you don't know the Admin-Password anymore you must reset the DAP-X2850 to factory defaults (Factory Reset).

For this press the Reset button of the running DAP-X2850 for example with a paperclip or pencil for 5-10 seconds.

- At the top choose the menu **Maintenance** and then in the open menu **Firmware and SSL Certification Upload**.



- At **Upload Firmware From File** click on **Choose File**.

Pick the previously un-zipped firmware file
DAP-X2850_RevA_Firmware_110B23r052.bin
 and click on **Upload**.



- The firmware will be installed now.

This takes close to 5 minutes.



8. Important:

Reset the DAP-X2850 to factory defaults (Factory Reset).

For this press the Reset button of the running DAP for example with a paperclip or pencil for 5-10 seconds.

Else the DAP-X2850 can not be bound into a Nuclias Connect environment.

If the DAP-X2850 already is running in a Nuclias Connect environment or running as a standalone access point then you don't need to make the factory reset.

To check the detailed version number of the installed version please log-in into the setup of your DAP-X2850.

In the address line of your web browser enter

<http://<ip-adresse>/version.txt>

The **<ip-adresse>** is for the IP-address of your DAP-X2850.

A page with detailed information about the firmware appears.