English - User Guide

nubitus.com

1. Manual Install

Android

1. Connect your phone/tablet to your PC
2. Copy the APK files into the « Download » directory (NubitusApp.apk)
3. On your phone/tablet, run « Settings » / Security, make sure « Unknown sources » is set
4. On your phone/tablet, run " NubitusApp.apk " (at the end of the install process press on « Open »)

2. Install from Google Play

Android

1. On phone/tablet start "Google Play"
2. Search for App: "Nubitus"
3. Click "Install"
4. At the end of the install process press on « Open »

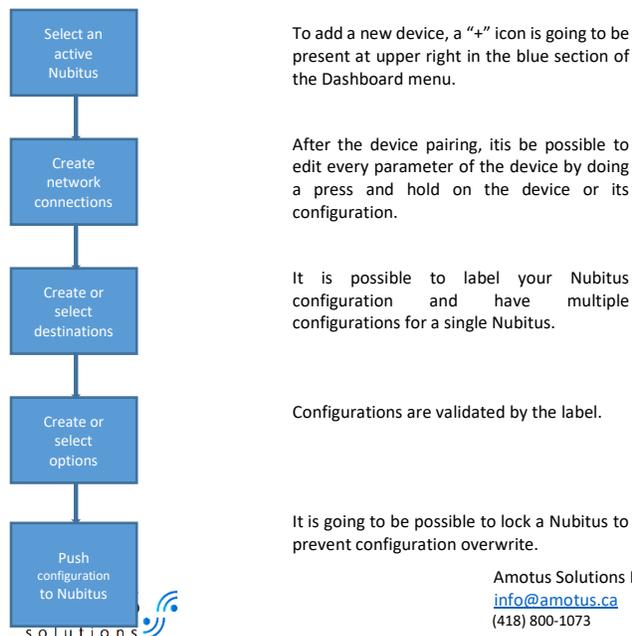## 3. Install from AppStore

iOS

5. On phone/tablet start "AppStore"
6. Search for App: "Nubitus"
7. Click "Install"

4. Configuring

Since Nubitus v2 is standalone, the device does not have to be connected with a phone at all time, it always retains your last configuration. If the Nubitus is already configured, it just has to be plugged in, the Nubitus will start sending files.

The phone/mobile device just serves as a mean to push configurations on the Nubitus and get its status.

Every communication between the Nubitus and the mobile device is encrypted. The configuration process is as per following chart:

| Select an active Nubitus | To add a new device, a "+" icon is going to be present at upper right in the blue section of the Dashboard menu. |

| Create network connections | After the device pairing, it is be possible to edit every parameter of the device by doing a press and hold on the device or its configuration. |

| Create or select destinations | It is possible to label your Nubitus configuration and have multiple configurations for a single Nubitus. |

| Create or select options | Configurations are validated by the label. |

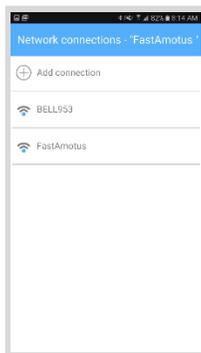| Push configuration to Nubitus | It is going to be possible to lock a Nubitus to prevent configuration overwrite. |

solutions

1. Connect the Nubitus key to your instrument, LED shall be green or blue within 40 sec (refer to trouble shooting section for other color code).

2. On your phone/tablet, run « Nubitus App »

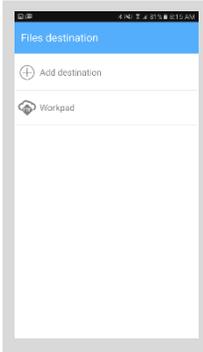3. Press the "+" to Create a new profile

4. Select an active Nubitus

5. Press the "+" to Create a network connection (once selected, follow the instruction to enter password)
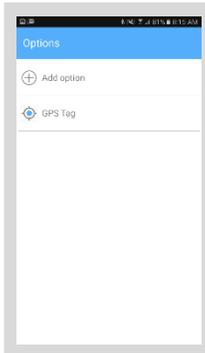
6. Select the destination, the file destination menu is used to create access profiles to file management services like Dropbox, Box, FTP, FTPS, SFTP and Workpad. If multiple services are configured, the file is going to be sent to every one of them.

7. Select options:

- GPS Tags means that each file created on USB stick will create a secondary file with a ".gps" extension containing the GPS location where the file has been create.

8. The last step push the configuration into the Nubitus

9. You are now ready to use the Nubitus, the content of the key will be sync with the selected destination.

5. Usage

1. Save a file on the Nubitus USB Key
2. Do nothing
   a. The file will be transferred to the remote server (as per example your FTP server or your your Dropbox Account)
   b. Each transfer generates a notification (errors also generate a notification)
   c. The file will be transferred even if the phone/tablet are not in range
3. Verify your Dropbox or FTP folder

6.   Troubleshooting (LED State)

LED State information

solid green	not connected to any network/transport.
solid blue	connected to network/transport and connected to destination (ftp/dropbox).
green blinking yellow	trying to connect to the configured network/transport.
solid purple	connected to network/transport
purple blinking blue	connected to network/transport and trying to connect to destination (ftp/dropbox).
blinking blue	currently transfering files.
solid red	nubitus crashed / unknown state
blinking red	nubitus is updating itself.

Drop box "fail to authorize" message:

In the App, when you clicked on "Authorize", did a web page to DropBox login tried to pop up? Did you successfully logged-in to your DropbBox account? Did you authorize the Nubitus App to access your dropbox? Did it showed that your Nubitus app was psuccessfully authorized to drop box?

Usually when you click "Authorize", a pop-up indicates if you want to open a web page with chrome (on Android). Then a DropBox login page shows up and after authorization is successfull, you go back in the Nubitus app and hit the "save" button.

If this sequence doesn't work, I would suggest to completely uninstall and reinstall the app and try again.