


USER MANUAL

MU 7087 EN B NON ATEX MOBILE PRINTER KIT



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	MU 7087 EN B NON ATEX MOBILE PRINTER KIT	Page 1/19
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CONTENTS

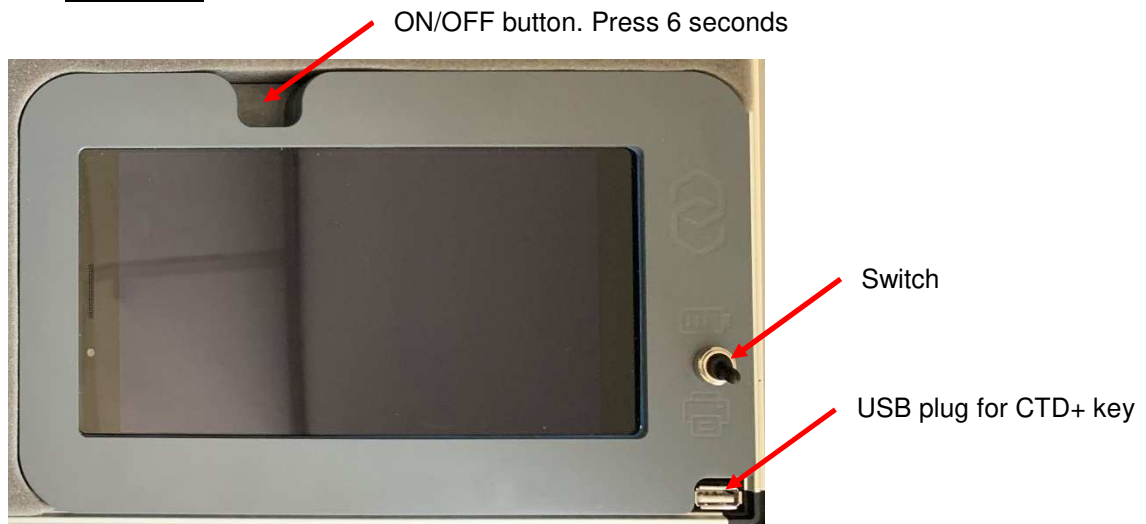
1	PRESENTATION	3
1.1	The tablet	3
1.2	The printer	4
1.3	Recharge the battery of the tablet	5
2	START THE PRINTER KIT AND LAUNCH THE ALMA APPLICATION.....	5
3	COMMON USE.....	6
3.1	Caution	6
3.2	Download the key data to the tablet database.....	7
3.3	Print the measurement results from the tablet database.....	8
3.4	Log out and switch off the tablet	9
4	SETTINGS	9
4.1	Set the tablet	9
4.1.1	Ticket	10
4.1.2	Users.....	10
4.1.3	Common.....	10
4.2	Set the application	11
4.2.1	Choose the tablet language	11
4.2.2	Connection to the Wi-Fi network to update the application	13
5	MAINTENANCE.....	15
5.1	Automatic update of the application.....	15
5.2	Manual update of the application.....	15
5.3	About the printer	19


1 PRESENTATION

The NON ATEX mobile printer kit is made of a 7" Android tablet, an A6 printer and a supply cable. These devices are installed in a transportation case.



1.1 The tablet



	MU 7087 EN B NON ATEX MOBILE PRINTER KIT	Page 3/19
	This document is available on www.alma-alma.fr	

The switch has two positions:

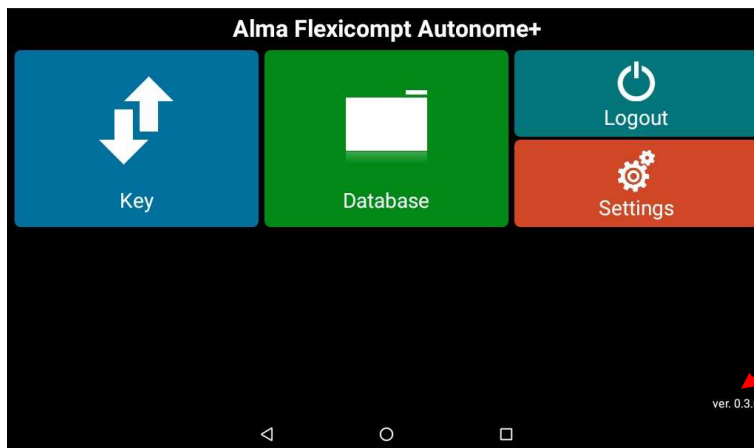


Upwards position **BATTERY**: This position is used to load the tablet battery. In this position, you can't download the key data, you can't print the tickets.



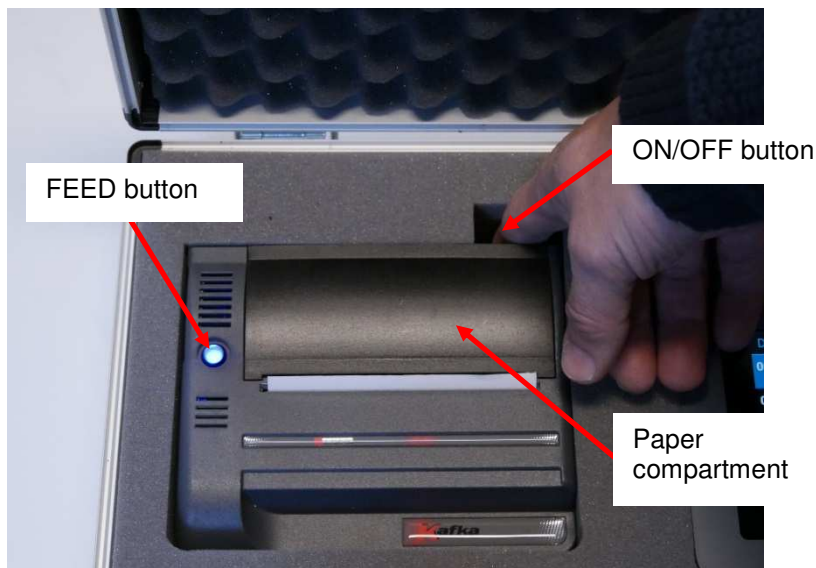
Downwards position **PRINTER**: In this position, you can download the key data and print the tickets. In this position, the tablet is autonomous, its battery discharges. If the printer kit is not plugged into the main power (220V) printings are not possible.

The ALMA Application software version of the tablet is available on the home screen:



Software version

1.2 The printer

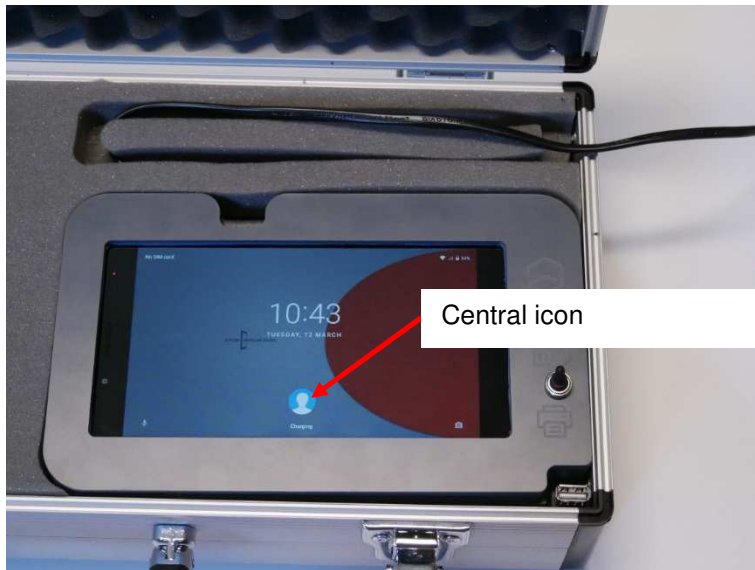


1.3 Recharge the battery of the tablet

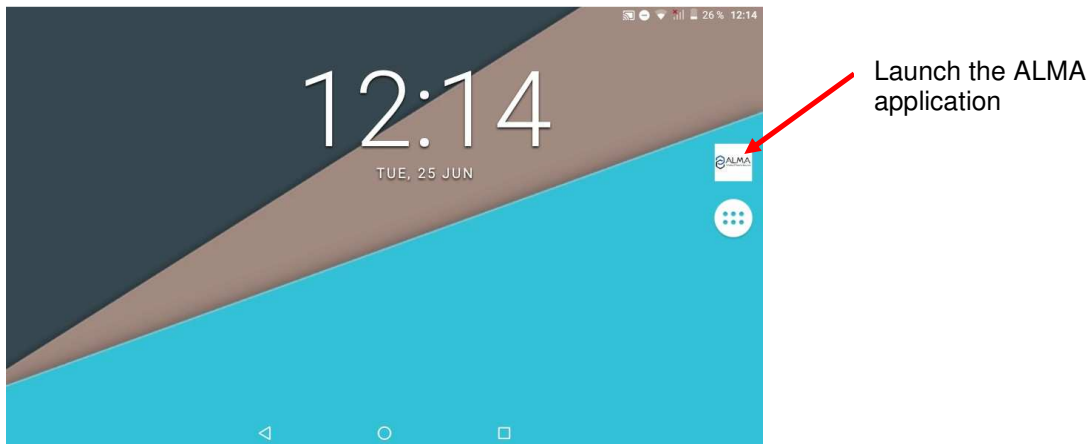
Plug the supply cable on the main power (220V) and put the switch on the BATTERY position.
Please fully recharge the battery from time to time.

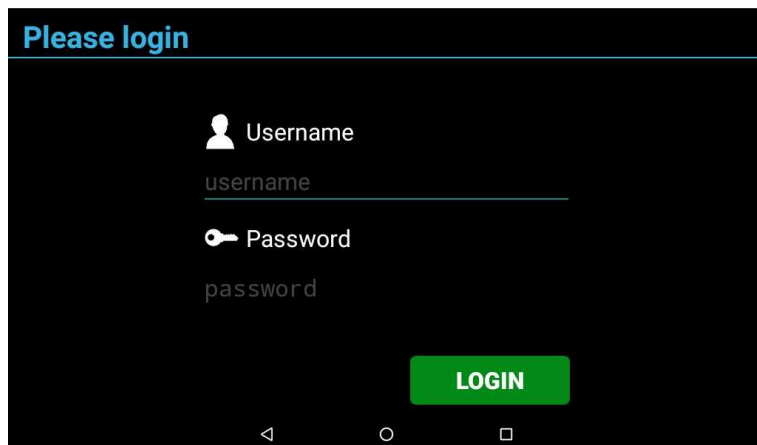
2 START THE PRINTER KIT AND LAUNCH THE ALMA APPLICATION

- ⇒ Power on the printer
- ⇒ Press the ON/OFF button for 6 seconds to power on the tablet
- ⇒ Move up the central icon



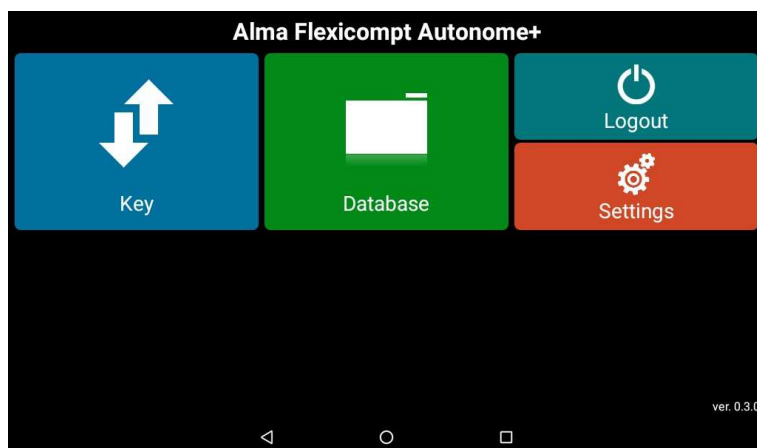
- ⇒ Launch the ALMA application and log in





⇒ Enter identifier and password
 Default: Login=admin and Password=alma123

Home screen:



You can add more users. See §4.1.2 Users


3 COMMON USE

3.1 Caution



If the CTD+ key is plugged onto the printer kit, a red LED lights on the front face. The CTD+ key has a non-rechargeable battery.

Unplug the USB as soon as the key files are downloaded to the tablet database.

	MU 7087 EN B NON ATEX MOBILE PRINTER KIT	Page 6/19
	This document is available on www.alma-alma.fr	

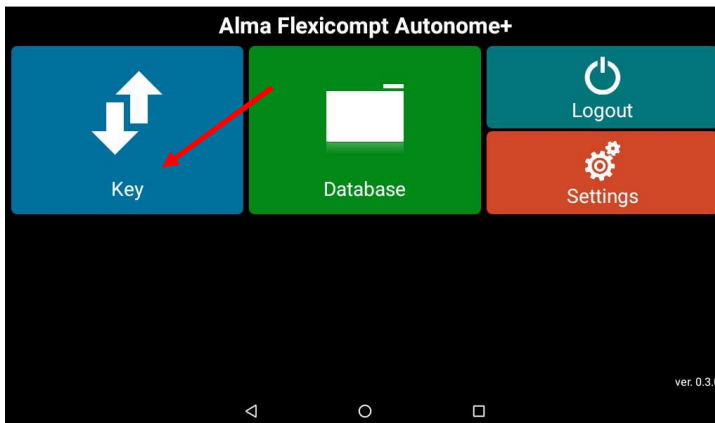
3.2 Download the key data to the tablet database

It is not required to plug the printer kit.

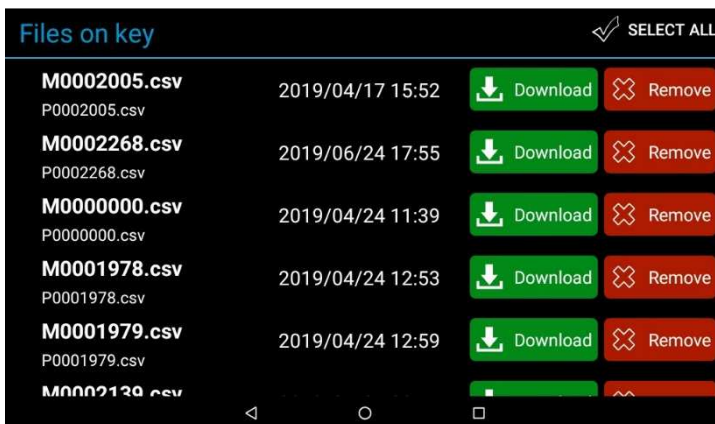
- ⇒ Plug the CTD+ key with a cable USB A / mini USB.
- ⇒ Put the switch on the PRINTER position
- ⇒ Make sure the red LED of the key lights on




- ⇒ On the home screen choose Key



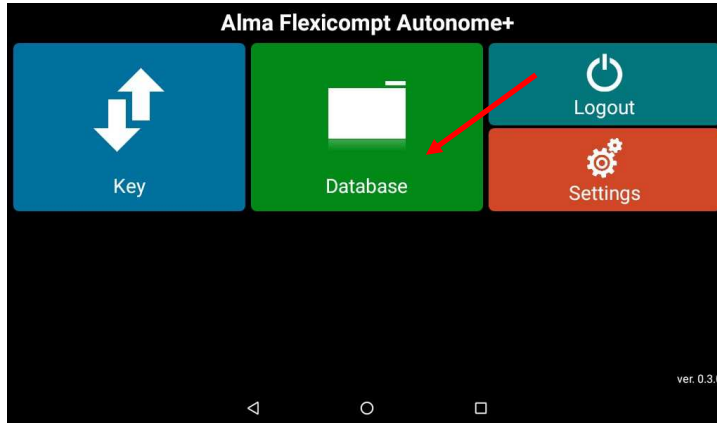
- ⇒ Select the files to download to the tablet and click Download



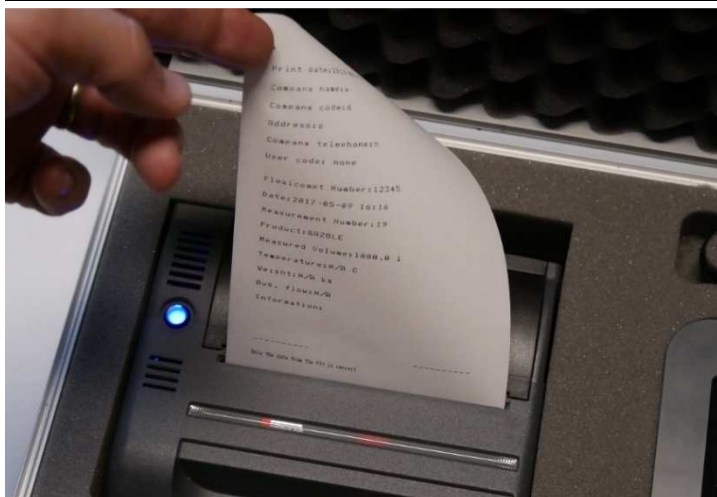
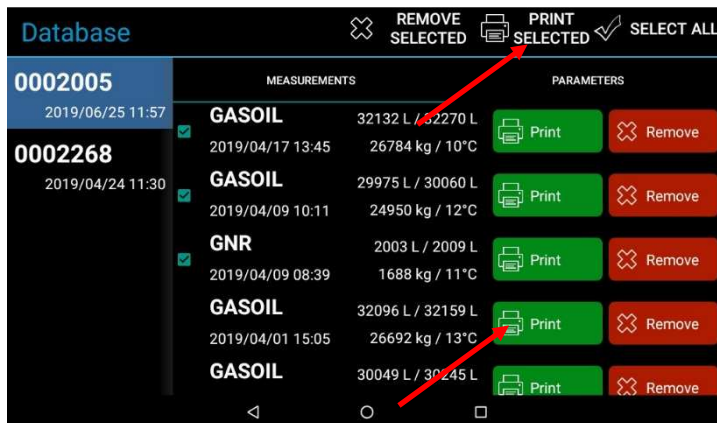
3.3 Print the measurement results from the tablet database

 Plug the printer kit on the main power.

- ⇒ Power on the printer
- ⇒ Put the switch on the PRINTER position
- ⇒ On the home screen choose Database

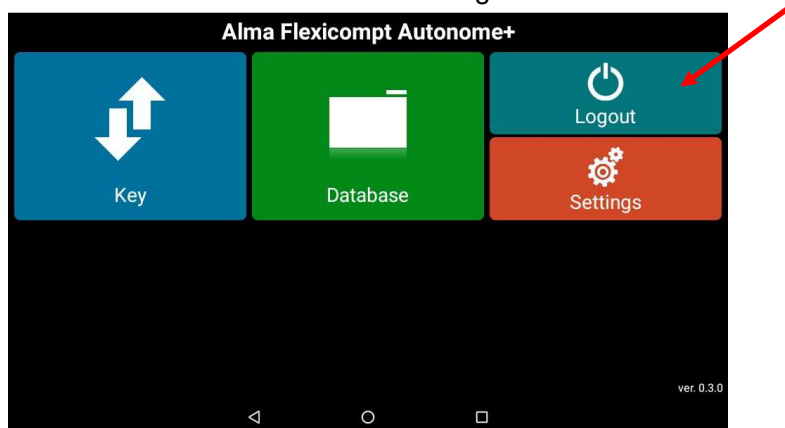


⇒ Select one or several measurement and press Print or PRINT SELECTED



3.4 Log out and switch off the tablet

⇒ On the home screen choose Log out

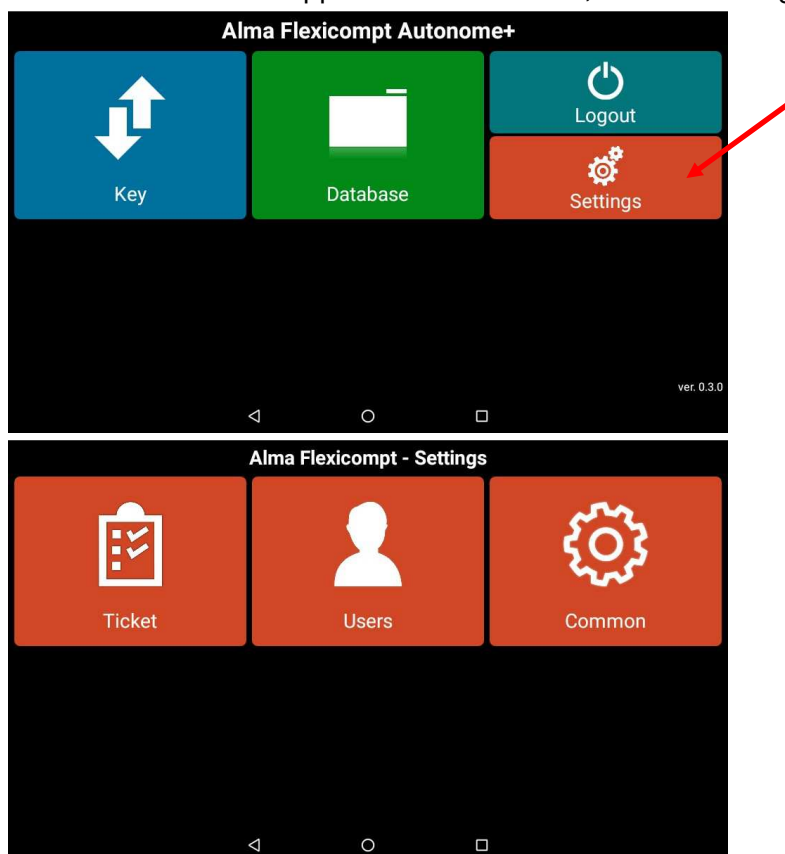


⇒ Press the ON/OFF button for 6 seconds to power off the tablet and follow the instructions.

4 SETTINGS

4.1 Set the tablet

⇒ When the ALMA application is launched, choose Settings



4.1.1 Ticket



- ⇒ Choose Ticket
- ⇒ Fill the company details that will be printed on the tickets

Ticket settings CANCEL OK

Name of the company _____

Code of the company _____

Address of the company _____

Telephone of the comp. _____

4.1.2 Users



- ⇒ Go to Users
- ⇒ Add user

User's list + ADD USER

Administrator admin Administrator Edit

4.1.3 Common



- ⇒ Go to Common

Common settings CANCEL OK

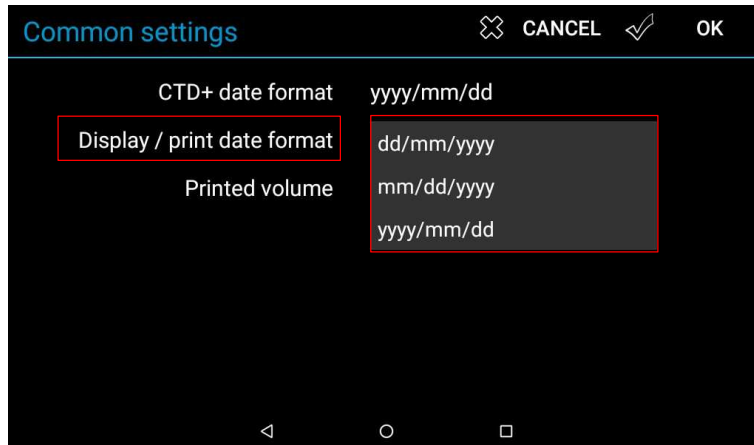
CTD+ date format yyyy/mm/dd

Display / print date format yyyy/mm/dd

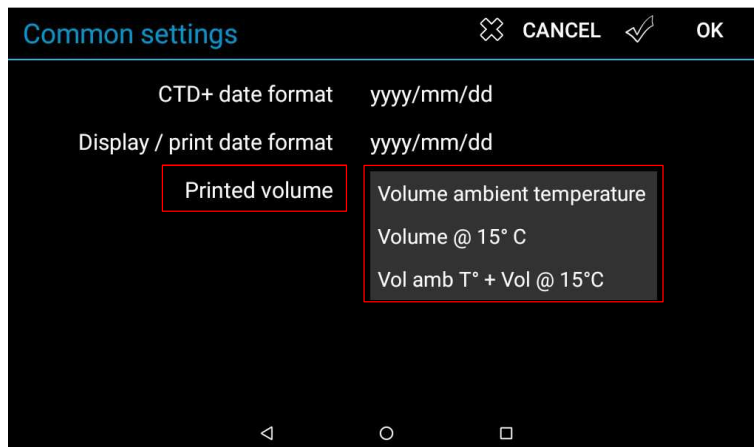
Printed volume Volume ambient temperature

DO NOT CHANGE the default format of the parameter 'CTD+ date format': yyyy/mm/dd (unless specific request from ALMA After Sales)

⇒ Select the parameter 'Display / print date format' and choose the format



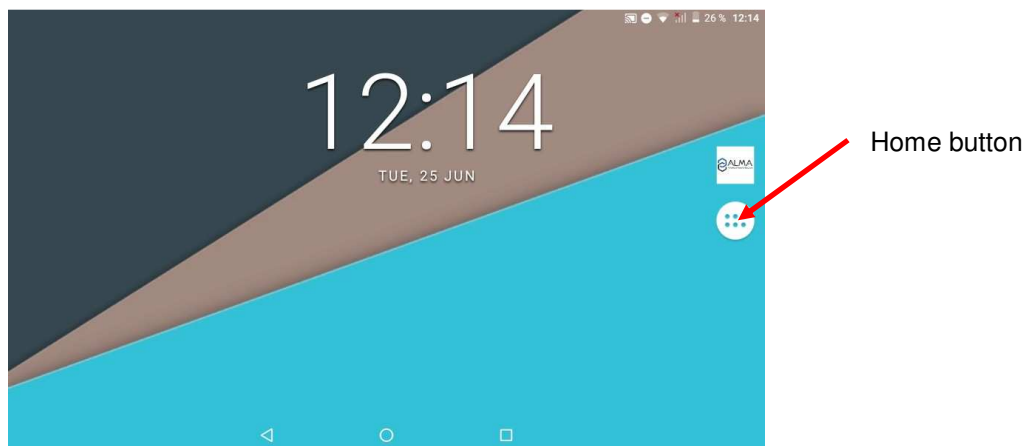
⇒ Select the parameter 'Printed volume' and choose the format



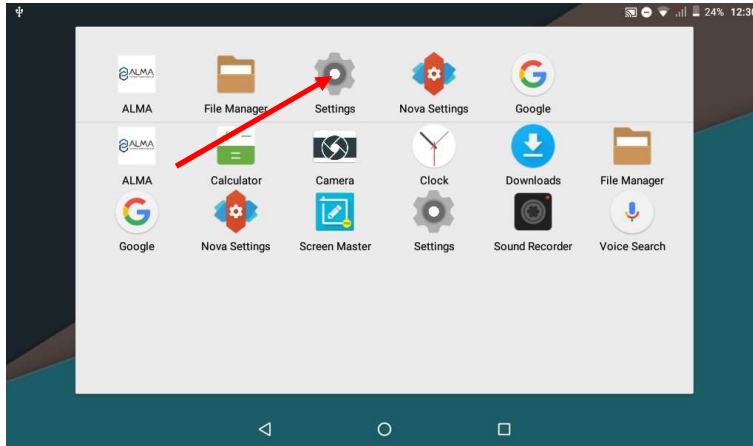
4.2 Set the application

4.2.1 Choose the tablet language

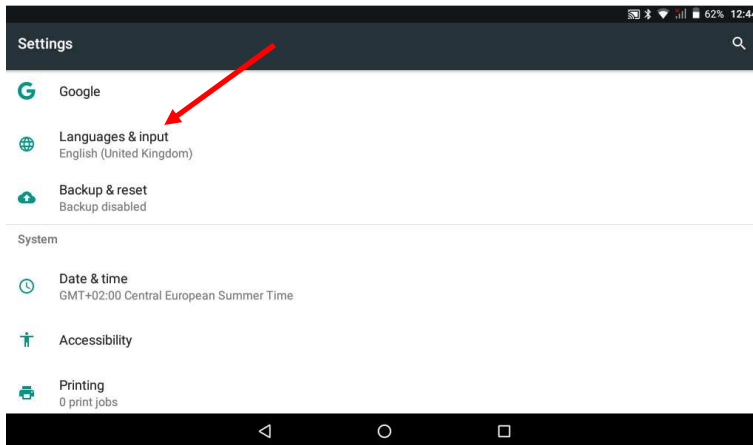
⇒ Press the Home button



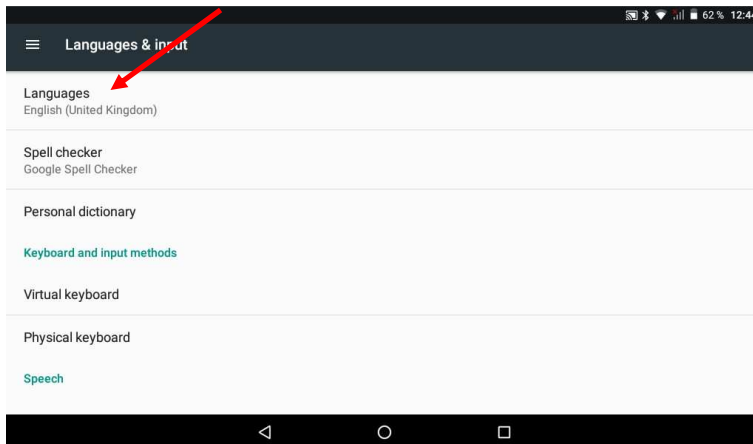
⇒ Select Settings



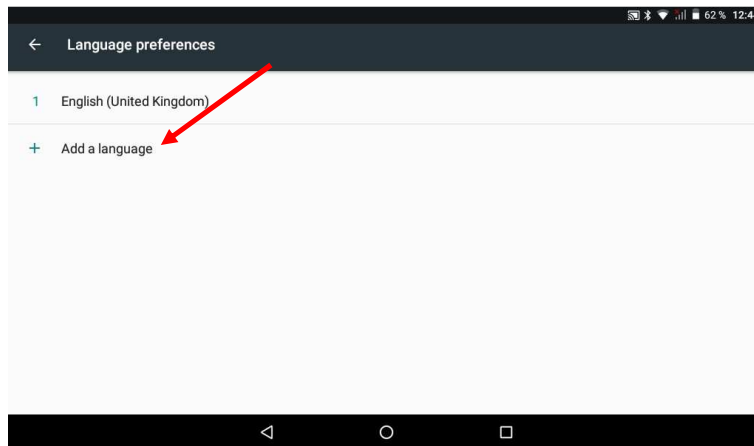
⇒ Select Languages and input



⇒ Then Languages



⇒ If you don't find the language, select Add a language



⇒ Then select the item and place it at the top of the list.

Example of languages:

French (France)

English (United Kingdom)

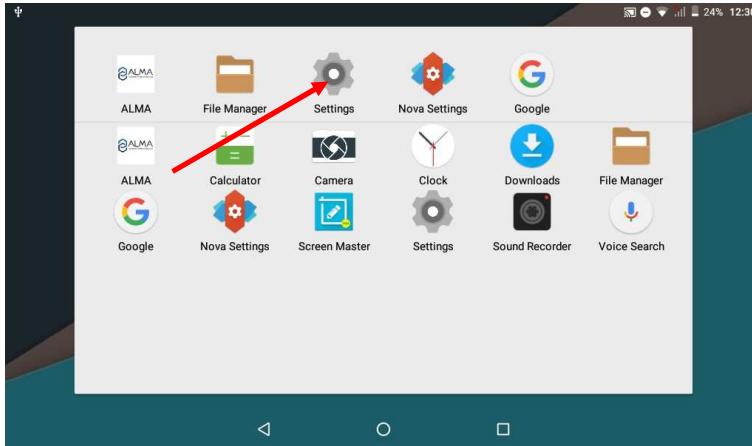
4.2.2 Connection to the Wi-Fi network to update the application

⇒ Connect the tablet to the Wi-Fi network

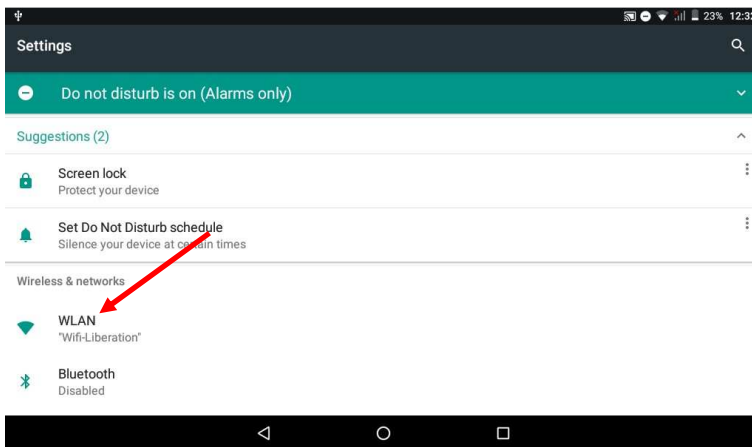
Press the Home button to set the Wi-Fi connection



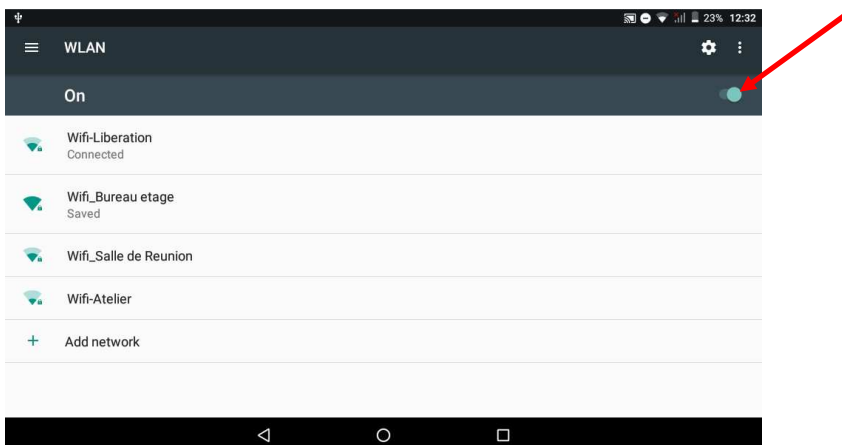
⇒ Select Settings



⇒ Select WLAN



⇒ Turn the WLAN on

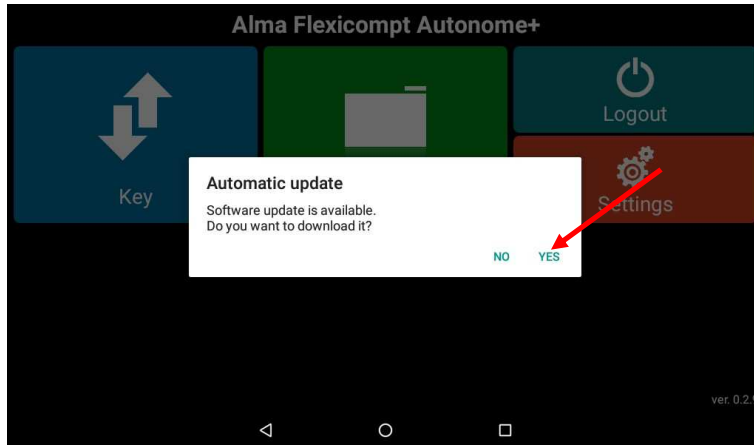


- ⇒ Choose the network. At first connection, the Wi-Fi network password is required.
- ⇒ Turn the WLAN off before switching off the tablet to save the battery.

5 MAINTENANCE

5.1 Automatic update of the application

- ⇒ When the tablet is on and the Wi-Fi is turned on, if a new software version is available on the internet, it is automatically proposed.
- ⇒ A window opens to download the software. Confirm with YES. Then the display returns to the home screen.

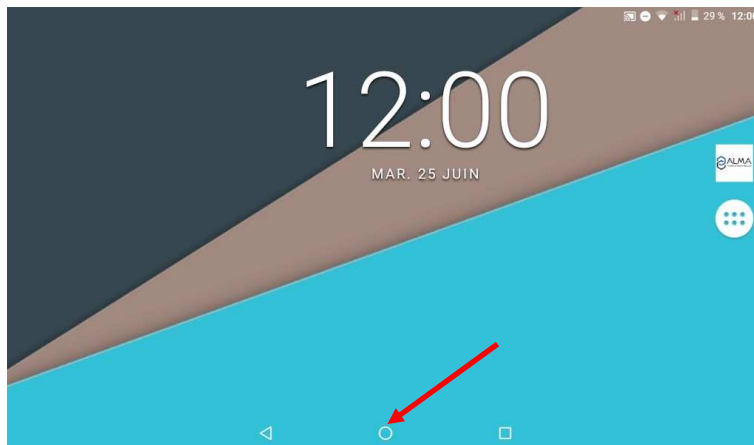


- ⇒ Turn the WLAN off before switching off the tablet to save the battery.

5.2 Manual update of the application

With a software version « ver.0.2.4 » or on specific request from ALMA After Sales, you must update the ALMA application manually:

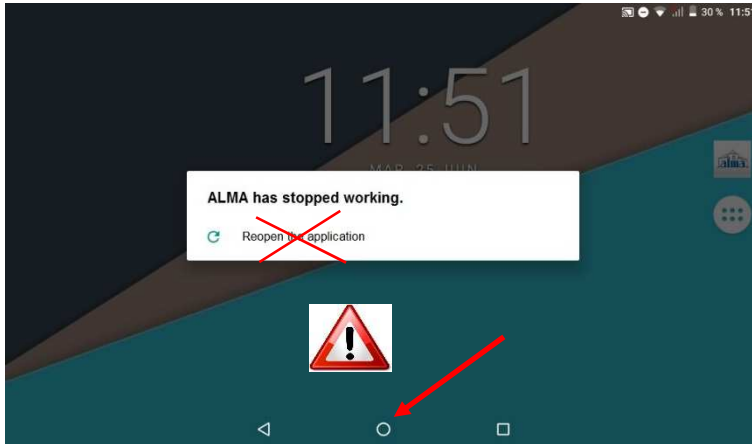
- ⇒ Switch on the tablet, press the central button and close the applications



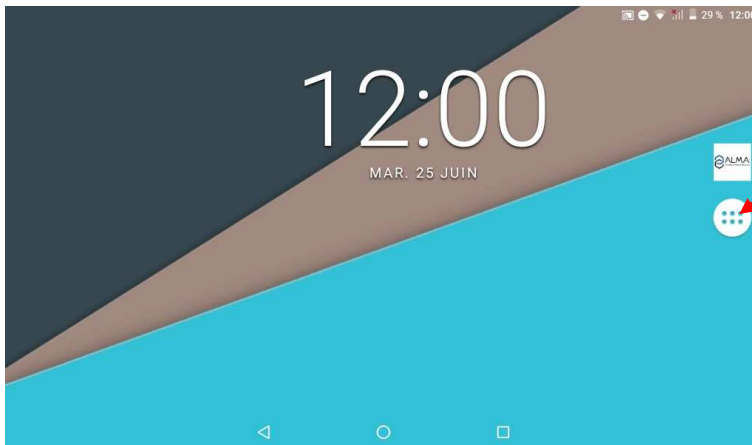
- ⇒ Turn the WLAN on. See specific chapter
- ⇒ Open the ALMA application and log in. See specific chapter
The software version is displayed at the bottom right of the screen
- ⇒ After a few seconds, if a new software version is available, it is automatically downloaded.
An error message appears.



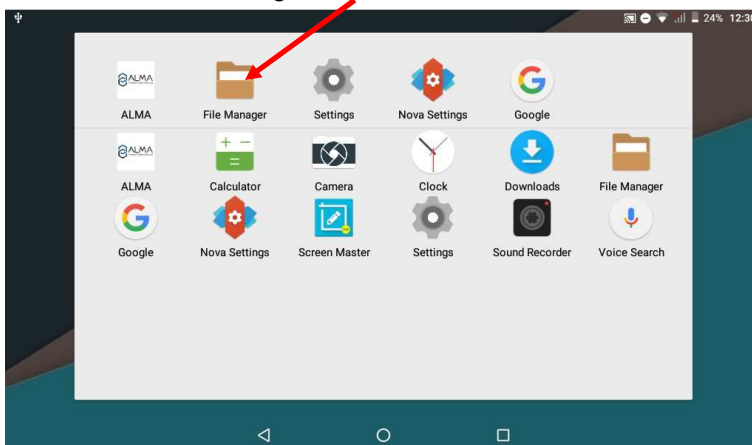
DO NOT PRESS Reopen the application
PRESS the central button



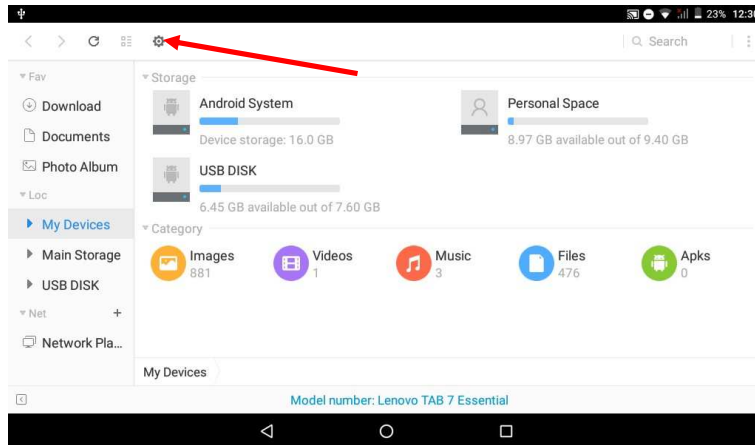
⇒ Press the Home button



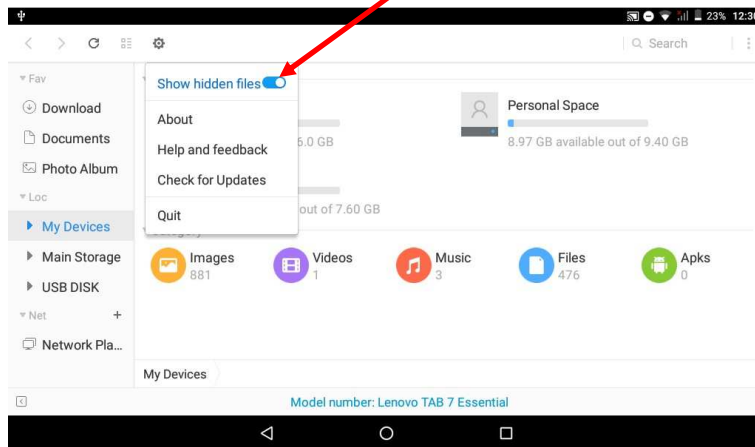
⇒ Select File Manager



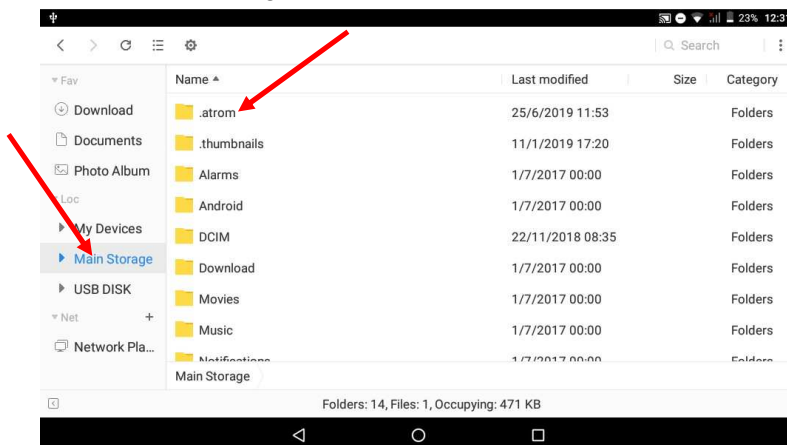
⇒ Tap the gear icon at the top left of the screen



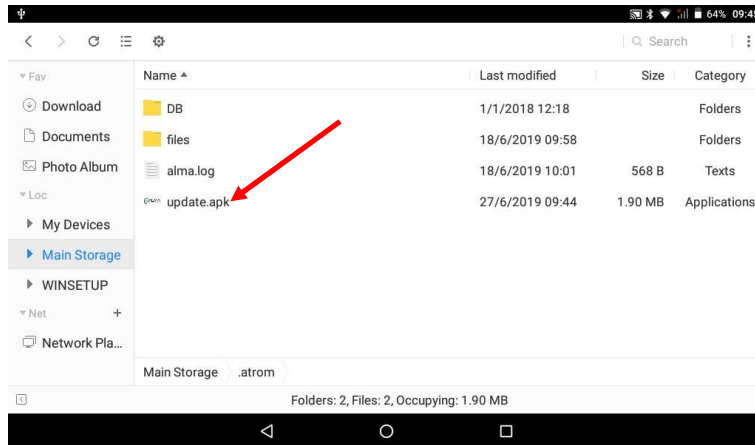
⇒ Make sure the option Show hidden files is on



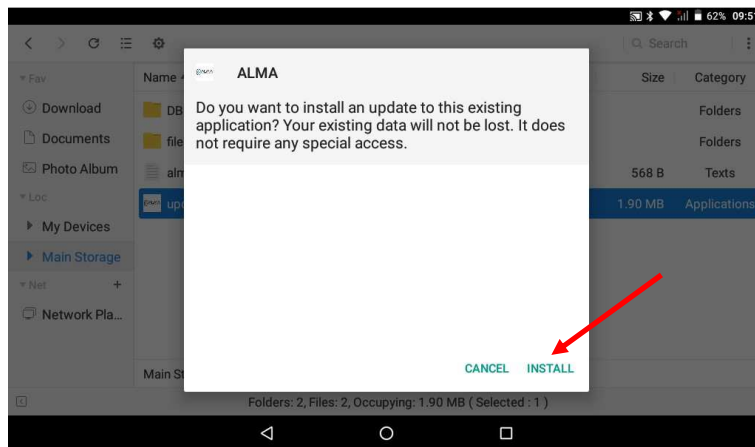
⇒ In Main Storage, select the folder '.atrom'



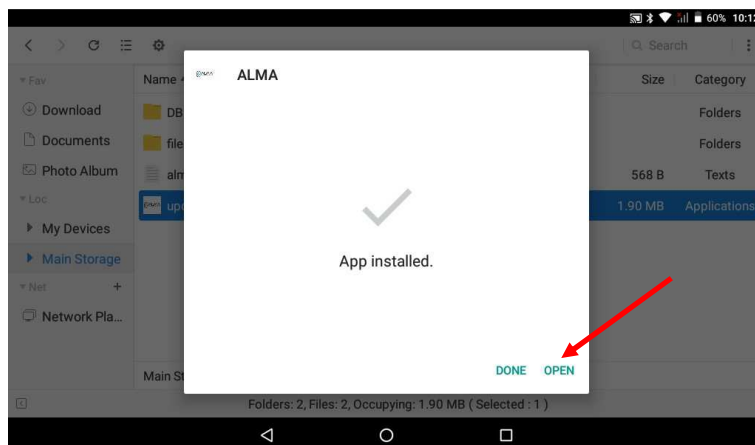
⇒ In the folder '.atrom' double-click 'update.apk'



⇒ Confirm with INSTALL



⇒ Click OPEN

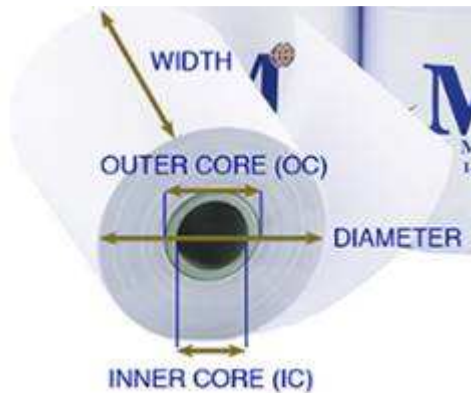


The new software application is installed

5.3 About the printer

Quality of the paper: Standard (55g/m²)

Roll's dimension: 112x12x42



Width	Largeur	112mm
Inner core	Diamètre intérieur	12mm
Diameter max	Diamètre max	42mm
Length	Longueur	20m

Paper roll replacement



Remove the cover from the printer and remove the roll.

Before the paper is inserted into the printer, one should clip its end.

Insert the clipped end of the paper sheet in the entry slot of the mechanism.

Turn ON the printer power switch.

Press and hold the "FEED" button until the moment when paper is ejected from the exit slot of mechanism.

Grab the printout protruding from the printer with your hand. Pull it vigorously and diagonally to the direction of its ejection in such a way that the printout is lying against the cutter bar contained in the printer housing.