Identify what matters



COLOR TOUCHSCREEN

USER GUIDE

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User-Guide_OPT1_LCD-touchscreen_ENG_20220621_D0



COLOR TOUCH SCREEN

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All Evolis printers, Evolis Premium Suite® and Evolis High Trust® are trademarks of Evolis. All other trademarks belong to their respective holders.

WARRANTY

Refer to the warranty notice supplied with your printer for the terms and conditions and limitations.

ENVIRONMENTAL INFORMATION

Evolis is committed to helping the environment by reducing the energy consumption of its products.

RECYCLING END-OF-LIFE PRODUCTS

Manufacturing the equipment that you have purchased required the extraction and use of natural resources. This equipment may contain materials that are hazardous to health and the environment.

To prevent the dispersal of such materials into our environment and reduce pressure on our natural resources, we recommend that you use existing collection facilities. These facilities will re-use or recycle most of the materials in your end-of-life equipment in an appropriate way.

For further information on collection, re-use or recycling systems, please contact your local or regional waste management body.

Do not hesitate to contact us to find out more by visiting our website at **www.evolis.com** or by emailing the following address: **info@evolis.com**

GETTING STARTED

The purpose of this user guide is to support you, step by step, in discovering your color touchscreen and how it works.

Please take some time to read it in order to better understand your peripheral device and its features, and to save time during installation and use.

As with all Evolis products, a great deal of care has been taken over this manual. Should you find an error, however, please let us know by emailing us at **info@evolis.com**.

Read this manual carefully.

On first startup of your printer with touchscreen, you may be asked to configure the touchpad (see page 24). When this is complete, you need to choose the required language for messages.

ICONS

The following icons are used in this manual to highlight important information:

NOTE Information providing further details or depth about certain points in the main text.

Indicates that failing to take the recommended action is likely to damage your printer and/or peripheral device.



COLOR TOUCH SCREEN

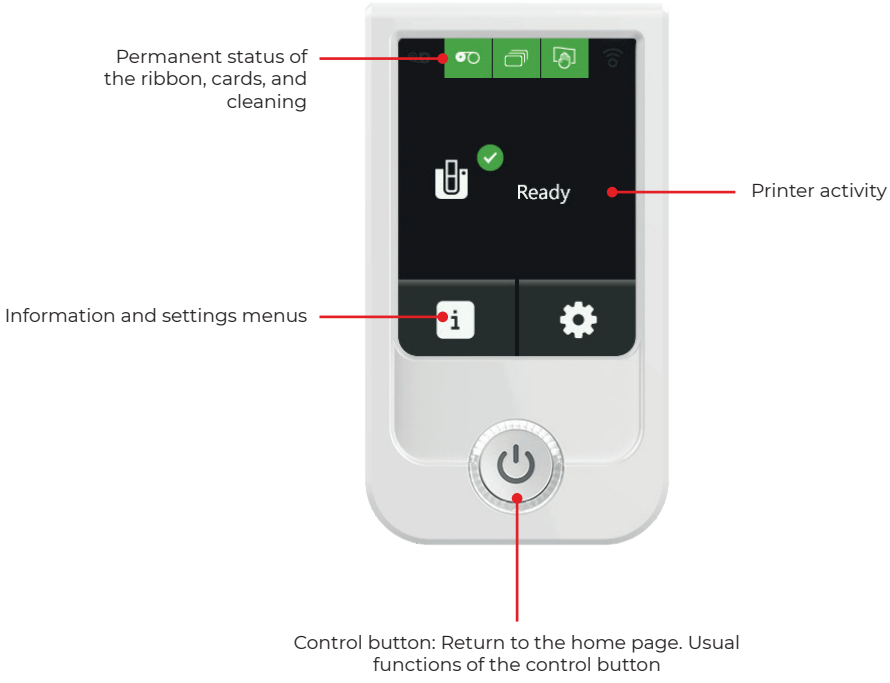
1. DESCRIPTION OF THE TOUCHSCREEN AND ITS FUNCTIONS

Your printer with a color touchscreen allows users to understand the operational status of the printer and to change the most common settings.

The control panel is made up of 2 features:

- Color touchscreen
- Backlit control button that allows you to return directly to the screen's home page. Otherwise, the control button has the same functions as the standard control button for Evolis printers. It may be off, lit, or flashing depending on the status of the machine.

The LCD screen is a communication and configuration interface. The information and messages displayed are available in 16 languages: French, English, German, Italian, Spanish, Portuguese, Dutch, Polish, Turkish, Russian, Traditional Chinese, Simplified Chinese, Japanese, Korean, Arabic, and Farsi.



Compatibility:

- Primacy,
- Primacy Lamination,
- Elypso,
- Altess,
- Altess Elite,
- Edikio duplex,
- Issengo



COLOR TOUCH SCREEN

Upper bar on the screen



Lamination film | Ribbon | Cards | Cleaning | Wi-Fi

The ribbon, cards, and cleaning statuses are permanently displayed in different colors to indicate the printer status:

- Green: Ready/OK for printing
- Orange: Alert/Warning
- Red: Error - cannot launch or continue print jobs

When the Laminator or Wi-Fi options are not present and detected on your printer, the Wi-Fi and lamination options will be dark gray.

The significance of the color codes for the Wi-Fi option is different:

- Wi-Fi icon green: Wi-Fi option is present and activated but the printer is not necessarily correctly connected to the network.
- Wi-Fi icon orange: Wi-Fi option present but not activated.

Screen Navigation



The left arrow takes you back to the previous screen.

The right arrow takes you to the next screen.

The return arrow takes you back to the previous menu if there are several screens.

Indicates the number of screens accessible to the user.

When the icon of a button is grayed out, the button is not active. This means you cannot access the corresponding screen.

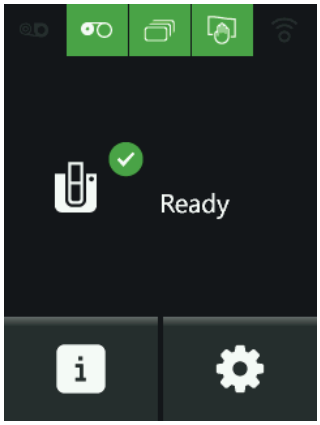


COLOR TOUCH SCREEN

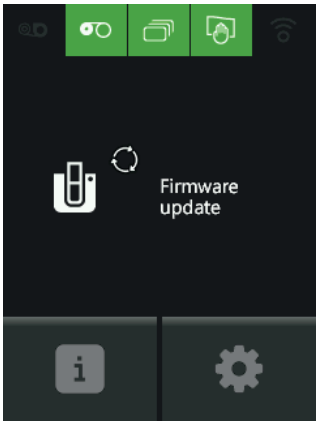
2.HOME PAGE

The home page tells you about the operational status of the printer.

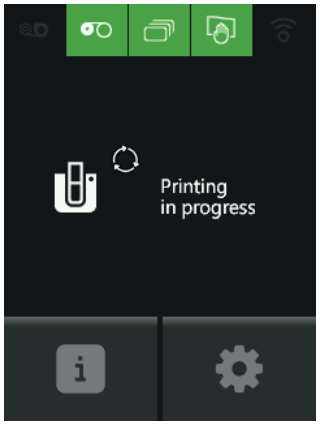
The printer activity, as well as alerts and error messages, are indicated on the home page (see the Warnings and Diagnostics chapter).



Printer ready



Firmware update

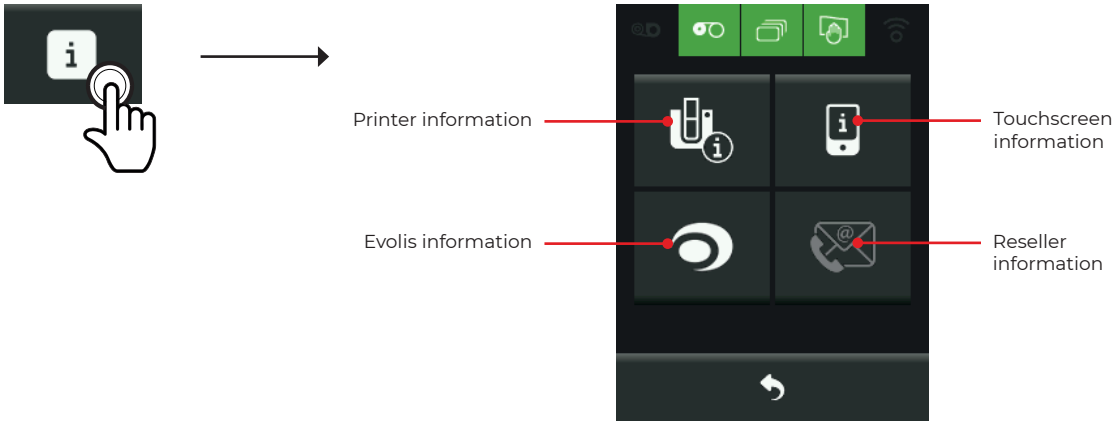


Printing may take more or less time depending on whether it is single-sided or double-sided, and the encoding.

INFORMATION MENU

The Information menu, as indicated by the name, is only for viewing information about the printer and the screen. No configuration is possible.

When you tap the Information menu, you get to a screen with 4 buttons.



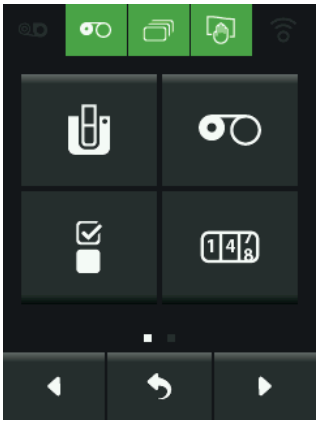


COLOR TOUCH SCREEN

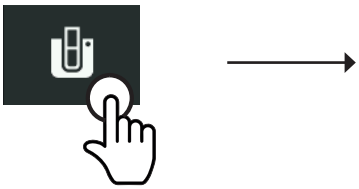
Printer information



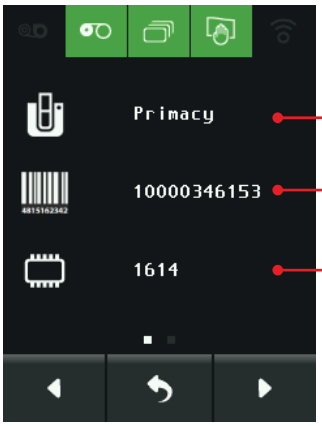
You can access information about the printer using new buttons:







When you press the printer button, the printer identity card is available and can be viewed on two screens:



Printer name

Printer serial number (SN)

Printer firmware version

This corresponds to the minimal version of the firmware required to support the color touchscreen.

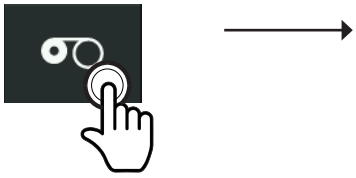


Print head serial number

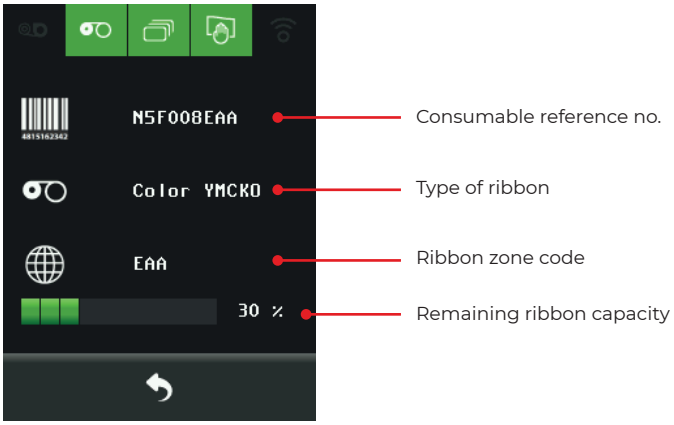
Printer zone code

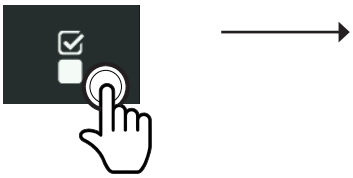


COLOR TOUCH SCREEN

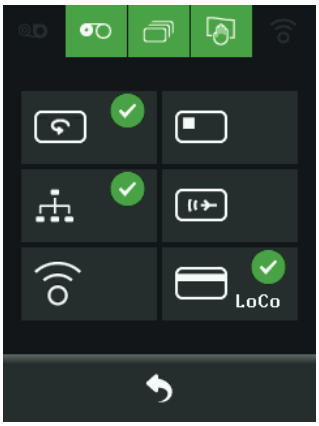


When you tap the Ribbon button, the ribbon identity card is available and can be viewed:





When you tap the Detected Options button, the following information on your printer options is available and can be viewed: to show that the option is present on the printer, the option will be ticked ✓

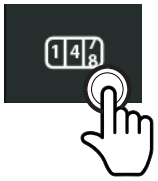




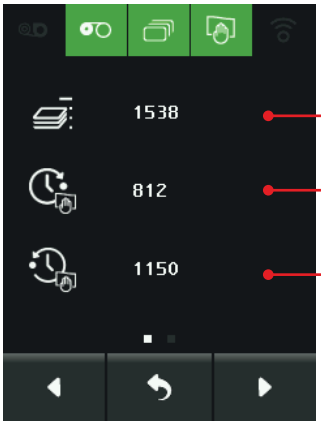
For the magnetic strip encoder, it is specified whether the encoding has been set to HiCo or LoCo.



COLOR TOUCH SCREEN



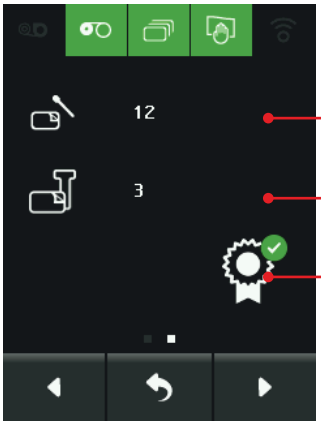
When you tap the Counters button, the following information is available and can be viewed on two screens:



Total number of cards inserted into the printer since it entered into service

Number of cards that can be inserted before the printer next needs cleaning

Number of cards when the printer was last cleaned

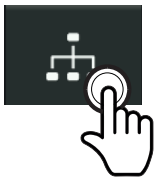


Number of routine cleaning cycles carried out

Number of advanced cleaning cycles carried out

Print head and printer warranty complied with and validated.

If the icon appears, the cleaning cycles have not been complied with and your warranty is invalid.



When you tap the Networks button, the following information is available and can be viewed on two screens:



The first screen concerns the Ethernet network of your printer.



The second screen concerns the Wi-Fi network.

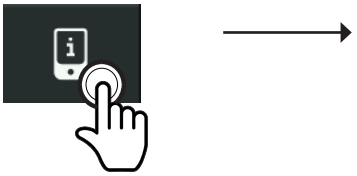
If the Wi-Fi icon is grayed out, that means the printer does not have access to the Wi-Fi option.

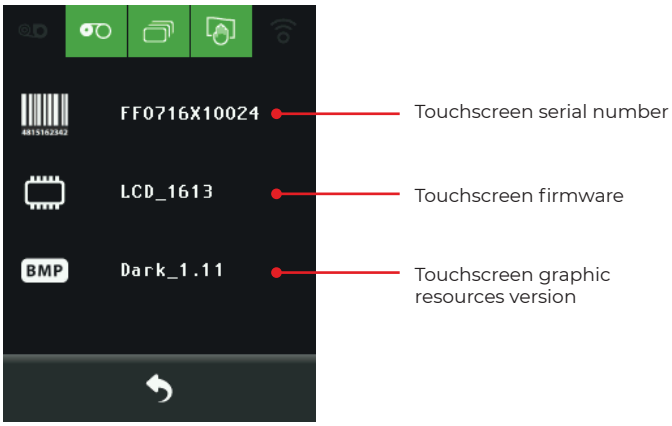


COLOR TOUCH SCREEN

Touchscreen Information

You can directly access information about your touchscreen:





Evolis Information

The button with the Evolis icon allows you to access the Evolis contact details so that you can contact the printer manufacturer.



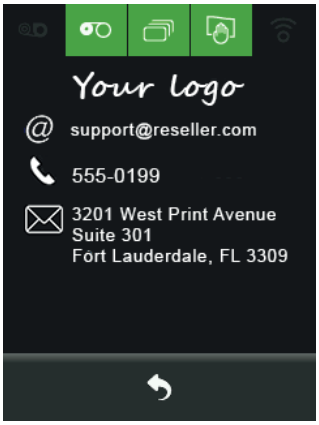


Reseller Information

The Reseller Information button may be inactive if no information has been entered by your reseller (gray icon). If the button is active (white icon), you can access your reseller's contact details and contact them if you have any questions or problems when using your printer.









COLOR TOUCH SCREEN

SETTINGS MENU



The Settings menu allows you to configure the printer and touchscreen and launch cleaning cycles and test cards.

When you tap the Settings menu, you get to a screen with 4 buttons.



Launching a Cleaning Cycle from the Touchscreen

You have the option to launch and configure a cleaning cycle from the touchscreen to maintain your printer.

The print head warranty is directly linked to routine cleaning of your printer.

If you do not carry out this cleaning at the required times, the print head warranty will cease to be valid.

Your printer is fitted with a cleaning warning system which is triggered after a certain number of cards have been inserted.



You should carry out systematic cleaning of your equipment as soon as the warning is activated.



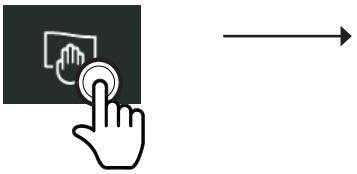
If you continue to operate the printer despite this warning and the icon turns red, the print head warranty will be automatically voided owing to a failure to comply with your contractual maintenance obligations.

Printer cleaning required after: (orange icon)	**Number of cards remaining before warranty voided: (orange icon)**	**Warranty invalid after: (red icon)**
1000 cards	200 cards	1200 cards

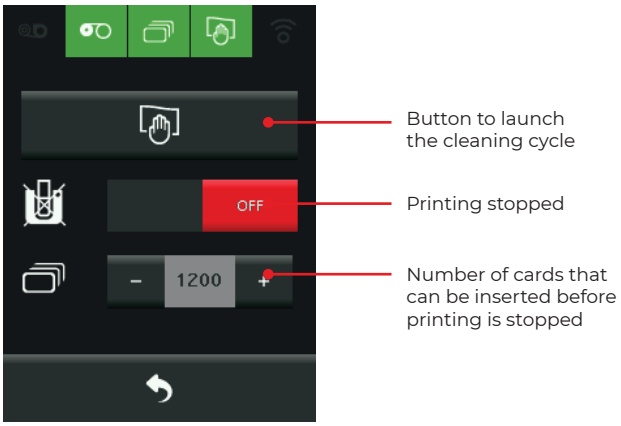


COLOR TOUCH SCREEN

Launching and Configuring a Cleaning Cycle



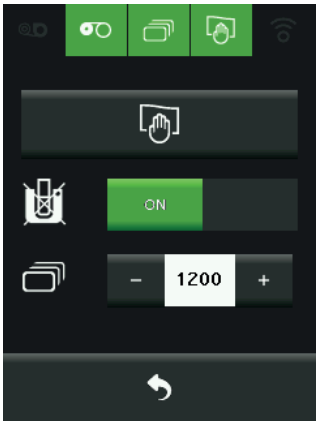
When you tap the button, you get to a screen that allows you to modify two cleaning parameters before launching the cleaning cycle:



These two parameters (printing stopped and maximum number of cards that can be inserted before printing is stopped) force users to clean their printer. The mechanism is as follows: stops printing after a certain number of cards < 1200 are inserted. By default, this option is not activated.

When the option is activated: button ON, you can validate the interruption of printing as long as the cleaning has not been carried out.

You can decide to request more frequent cleaning by reducing the maximum number of cards that can be used before cleaning is required. This parameter is activated when the button is ON. The maximum value is 1200 cards, as Evolis recommends cleaning after 1200 cards at most. If this value is exceeded, the machine warranty is no longer valid.



To launch a cleaning cycle, you must first prepare your printer for cleaning.

You must therefore follow the various steps of the wizard before you can carry out your cleaning cycle.

After tapping the cleaning button, the cleaning wizard runs through the cycle step by step.



COLOR TOUCH SCREEN

Removal of cards from the feeder

Ribbon removal

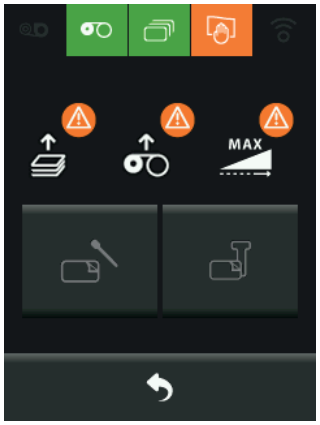
MAX

Card thickness gauge set to MAX

Removal of cards from the feeder:

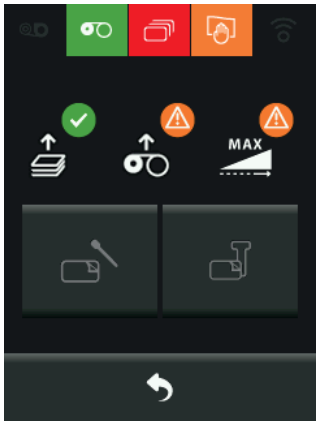
Depending on the printer, there may be no need to carry out this step. The step will already be validated using this icon ✓.

When you remove the cards, the step is automatically validated.



Ribbon removal:

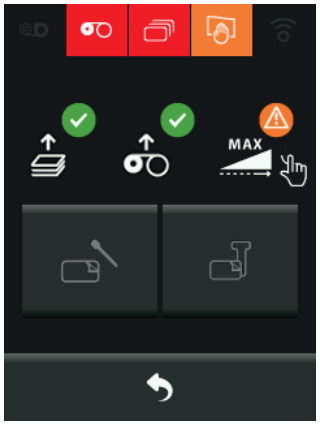
This step will also be automatically validated once the ribbon is removed from the printer and the cover closed.



Card thickness gage set to MAX:

Once you have set the printer card thickness gage to MAX, it's up to you to validate this step by pressing the icon. You cannot select the cleaning cycle that you want to launch if this step has not been validated.

For printers that do not have a gage, don't forget to validate this step manually.



NOTE

Ignore the status of icons in the upper bar of the screen during the cleaning wizard.

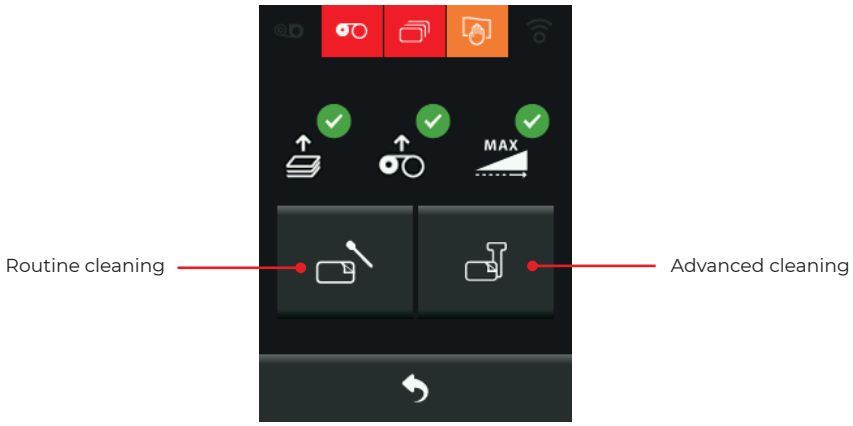


COLOR TOUCH SCREEN

The three preparatory steps for the cleaning cycle have been carried out and validated. From now on, you can choose if you want to run a routine cleaning or advanced cleaning cycle.

NOTE

For more information on these two types of cleaning, a user guide for your printer is available at **myplace.evolis.com**



Routine Cleaning



Tap the icon to launch routine cleaning.

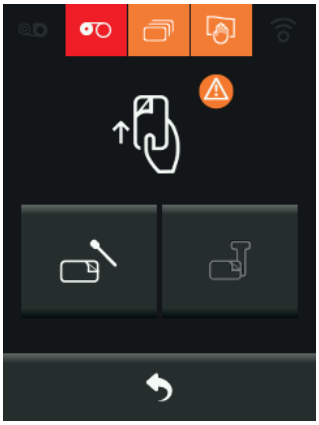
Recommended cleaning cycle: whenever the ribbon is changed



The cleaning warning is triggered when the cleaning cycle is mandatory.

Servicing accessories: adhesive cleaning card and special cotton swab soaked in isopropyl alcohol.

Follow the different steps of the wizard to validate the routine cleaning cycle:

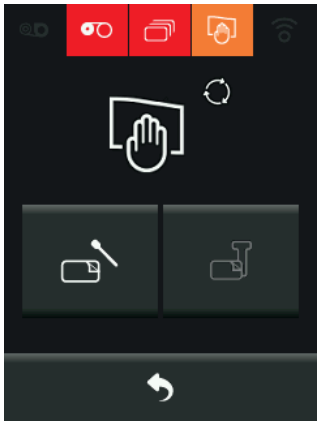


Insertion of the adhesive card:

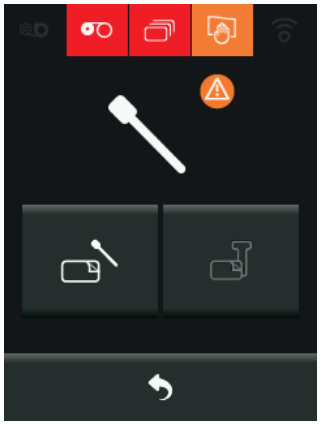
Take an Evolis High Trust® adhesive card, remove the film and insert it into the feeder, adhesive side up. Cleaning will begin.



COLOR TOUCH SCREEN



Cleaning in progress.

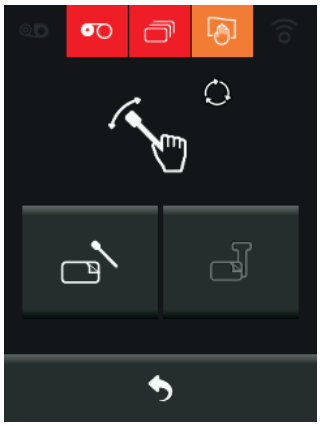


Next step: cleaning the print head of your printer with a cotton swab.

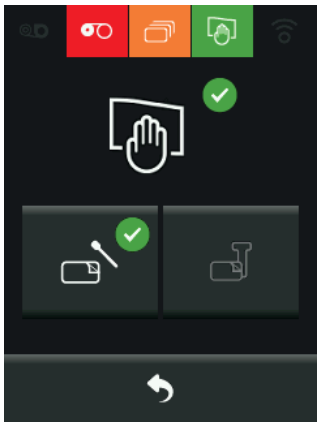
To maintain the original print quality and to absorb any surplus ink on the print head, we recommend that you regularly clean the print head using the swabs supplied by Evolis.

Avoid any contact between the print head and any metal or sharp objects.

Avoid touching the print head directly with your fingers, as this could affect print quality or permanently damage the print head.



When you open the cover, the above screen is displayed. Print head cleaning in progress with the cotton swab.

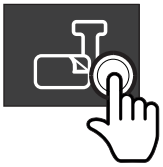


When you close the printer cover, the routine cleaning cycle is validated.



COLOR TOUCH SCREEN

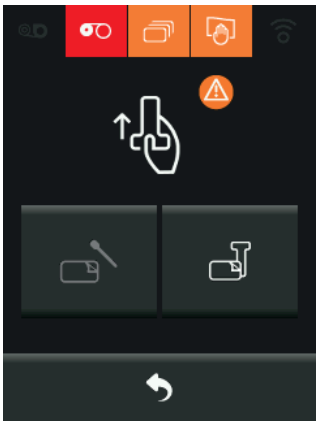
Advanced Cleaning



Tap the icon to launch advanced cleaning.

Follow the advanced cleaning wizard step by step.

The steps of the routine and advanced cleaning cycle are identical, there is just one additional step to carry out before inserting the adhesive card: insertion of the “T” card.

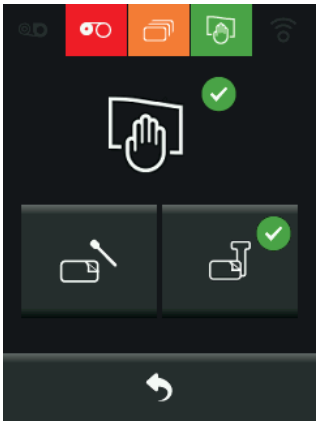


Insertion of the “T” card.

Take the “T” cleaning card, remove it from its packet, and insert it into the feeder. The cleaning begins.

Then follow the same steps as for routine cleaning:

- Cleaning with the adhesive card
- Cleaning with the cotton swab



After cleaning the print head, the advanced cleaning cycle is validated.

The “T” shaped card must be used immediately after the bag is opened.

NOTE

Wait for 2 minutes after cleaning before using your printer. Before using your printer, remember to reset the gauge to the desired card thickness.



COLOR TOUCH SCREEN

Test Cards



When you tap the button, you access a screen with two buttons.



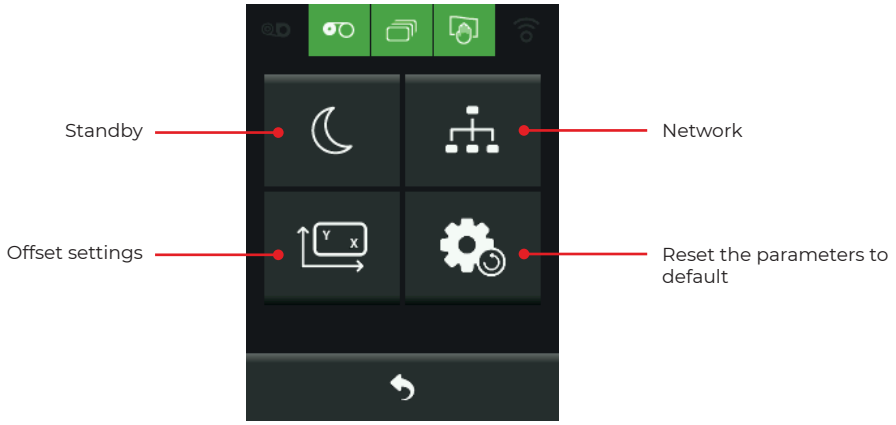
The printer test card corresponds to the technical test card. This card shows various items of technical information about the machine (serial number, firmware, cleaning operations, print head, etc.). You may be asked for these by your reseller.

The magnetic test card allows you to check that the magnetic encoder is operating correctly.

Printer Settings



When you tap the button, you access a screen with 4 buttons.

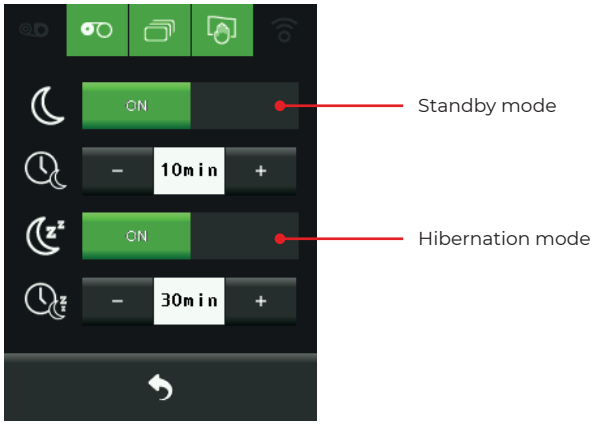




COLOR TOUCH SCREEN

Printer Standby Mode Settings

You can set the printer standby mode from the screen:



Standby Mode

Your printer remains active in a mode with intermediate power consumption and the touchscreen has reduced brightness. It will automatically restart when printing is launched or by touching the touchscreen.

Standby mode can be configured with the – and + buttons, and will be triggered after 10 minutes by default.

Hibernation Mode

Hibernation mode considerably reduces the power consumption of your printer. Evolis advises you to always activate this mode in order to help protect our environment. The next time you print, you should press the ON/OFF control button on the printer (short press) to reactivate the printer.

Hibernation mode can be configured with the – and + buttons, and will be triggered after 30 minutes by default.

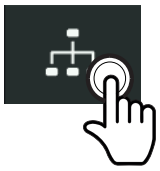
You can deactivate either both modes at the same time or activate only the standby mode.



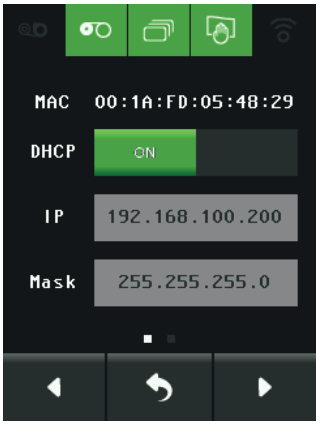
COLOR TOUCH SCREEN

Network Settings

You have the option to configure your printer to connect it to the network.



When you tap this button you access two screens:

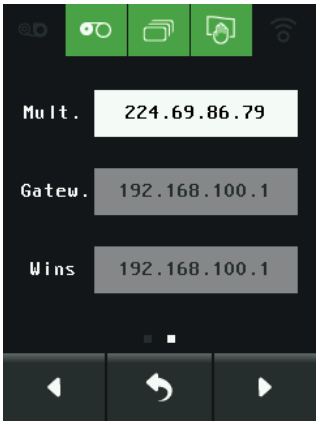


The MAC address can never be modified because this address is unique and defined by the manufacturer.

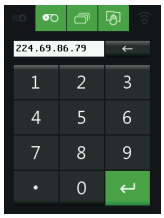
DHCP mode

When you have a DHCP server on your network, you can use this mode.

If DHCP mode is activated and the printer has collected information on the DHCP server: IP, Mask, Gateway and Wins are then provided by the server and cannot be modified (information grayed out).



In the event that the Multicast address is already used on your network, you can change it. The Multicast address is used by Evolis Premium Suite® to discover the Evolis printers.

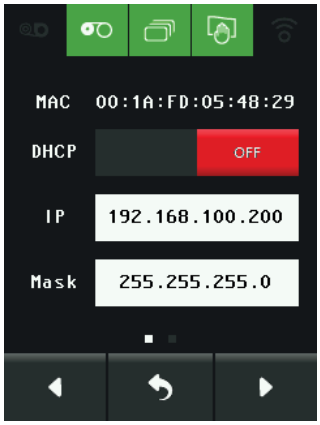


By tapping the Multicast address, you can access a keyboard and reconfigure it if required.

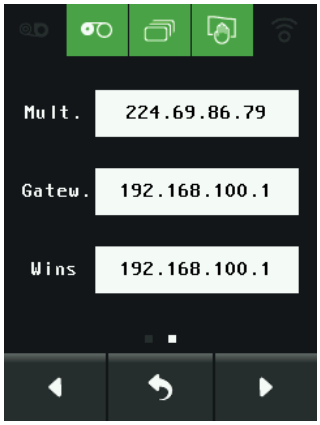
NOTE

The Wi-Fi network cannot be configured using the touchscreen, due to its incapacity to display a complete alphanumeric keyboard.

If you choose to switch to static IP (DHCP OFF mode) or if you don't have a DHCP server, you must configure your printer to connect it to the network.



When you click on each address, you access the keyboard to configure your network.



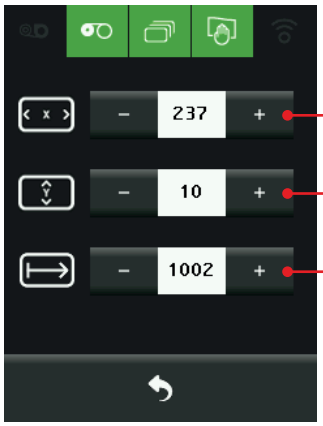


COLOR TOUCH SCREEN

Offset settings

The offset settings allow you to adjust the position/size of the image printed on the card. All values are in dots (12 dots = 1 mm).

The adjustment of offsets requires certain skills. A technical guide is available on request from your Evolis reseller. The incorrect setting of offsets can lead to ribbon cutting.



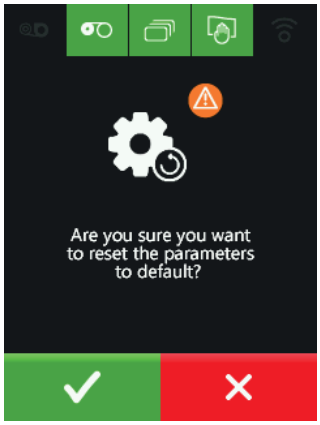
X offset settings
configurable using the – and + buttons

Y offset settings
configurable using the – and + buttons

Number of printed lines
configurable using the – and + buttons

Reset the Parameters to Default

This button allows you to restore all the factory print settings of the printer that have been changed using the touchscreen, Evolis Premium Suite®, or the escape commands.

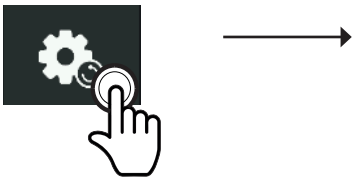




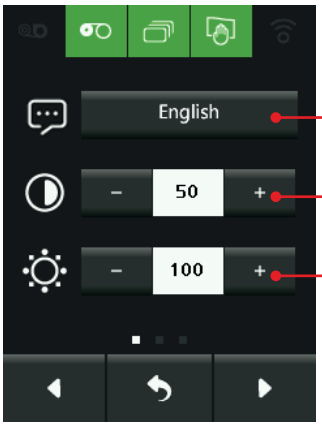
COLOR TOUCH SCREEN

Touchscreen settings

You can configure the touchscreen for optimal use, according to your needs.



When you tap this button, you can access 3 different screens to select the best screen settings.

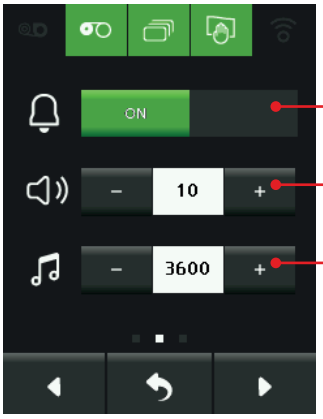


16 languages available

Contrast settings

Brightness settings

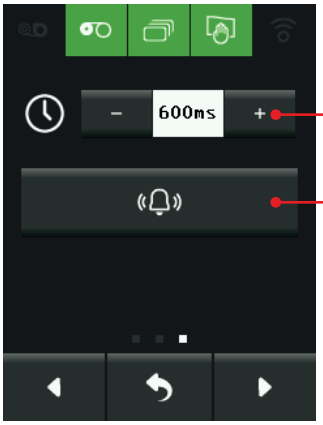
By default, a buzzer is activated on the screen. The buzzer sounds when an error is produced or when there is a warning during printing. It emits 2 beeps every minute for 10 minutes until a solution is found.



Buzzer activation/deactivation: ON/OFF
The buzzer can be deactivated depending on your use.

Buzzer volume settings

Buzzer frequency settings



Buzzer beep duration settings

Buzzer sound test



COLOR TOUCH SCREEN

3.WARNINGS AND DIAGNOSTICS

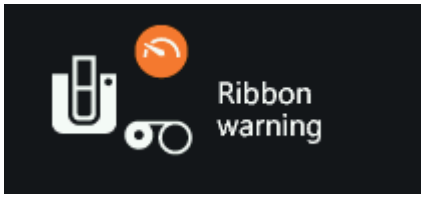
This chapter provides suggestions for identifying problems that may arise when using your printer.

Although the Evolis printer was designed to work independently, keeping user involvement to a minimum, it may prove useful to be aware of the main warnings.

HOME PAGE MESSAGES

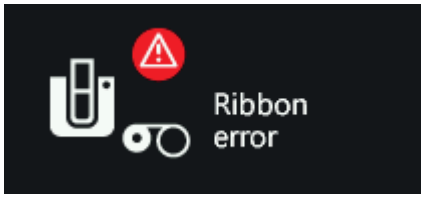
Two types of messages are displayed on the home page: warnings and error messages preventing printing.

Ribbon messages



Ribbon almost ended.

The ribbon will soon run out and you will need to replace it. Resupply your stock.



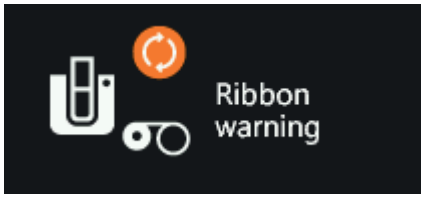
No ribbon in the printer.

End of ribbon.

The ribbon is not correctly fitted.

The ribbon is torn.

Check the status of the ribbon in the printer before printing.



The ribbon is not recognized.

Ribbon incompatible with this model of printer.

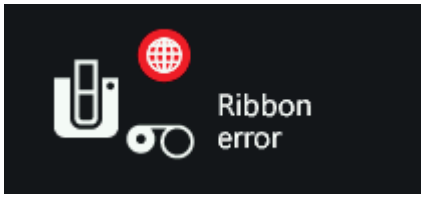
Check the ribbon installed in your printer.



Wrong zone. Incompatible ribbon.

You have less than 50 printable cards remaining.

Change the ribbon. For any other problems, contact your Evolis reseller.



Incompatible ribbon.

Print credit limit reached.

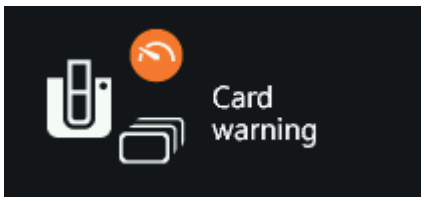
Contact your reseller.



COLOR TOUCH SCREEN

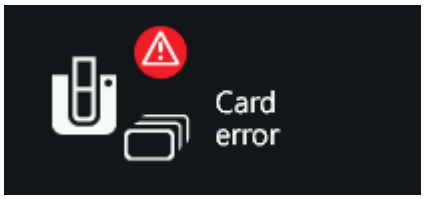
Card messages

At feeder level



Card feeder almost empty. This message will only be visible for Primacy printers with a sensor that tells you the level of cards in the feeder.

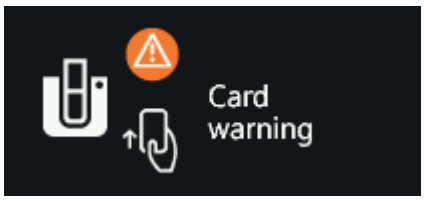
You will soon need to reload the feeder.



No cards in the card feeder.

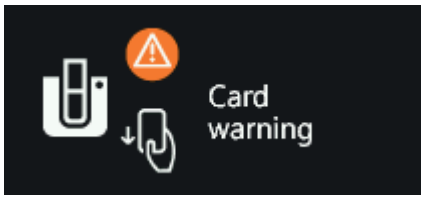
Load cards into the feeder. Check the gage.

Check the cards are loaded. For any other problems, contact your Evolis reseller.



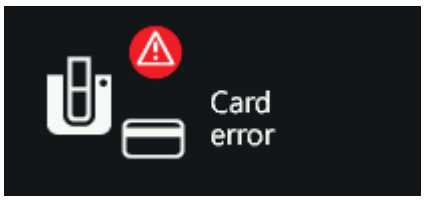
Waiting for card insertion into the manual feeder.

Insert a card in the manual feeder.



Waiting for card removal from the manual feeder.

Remove card from the manual feeder.



Magnetic encoding error.

Magnetic encoding not available on this card.

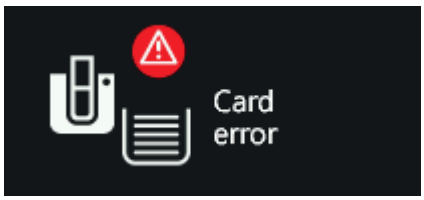
Format error.

Magnetic strip reading error.

Verification error after magnetic encoding.

Check the position and type of magnetic cards in the feeder.

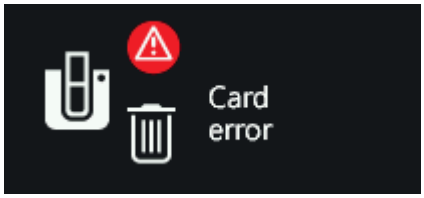
At output hopper level



Output hopper full.

Remove the cards from the output hopper.

At reject hopper level



Reject hopper full.

This message only concerns printers with a reject hopper.

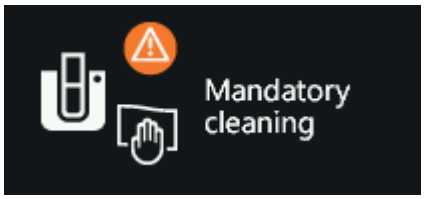
Empty the reject hopper to print.



COLOR TOUCH SCREEN

Message about cleaning

The message below will be displayed several times after a certain number of cards have been inserted so that you do not invalidate the warranty for your printer.



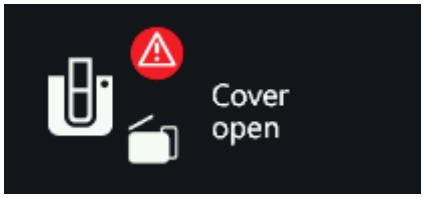
Routine cleaning required:

Your printer needs to be cleaned.

Mandatory routine cleaning:

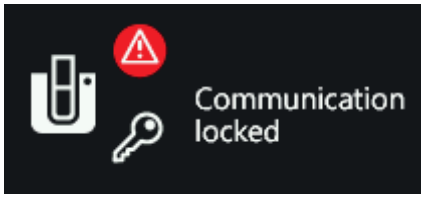
Clean the printer immediately. If you choose to continue printing, the print head warranty will be void.

Printer messages



The printer cover is open.

Close the cover again. Printer ready.



Communication locked.

Communication with the printer is locked, you cannot print. Contact your reseller.

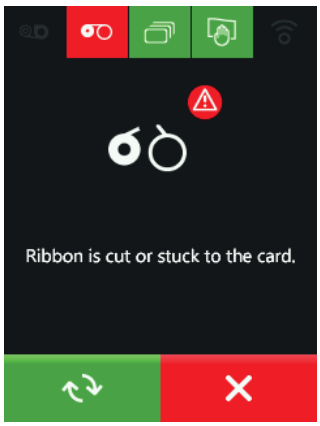
Warnings and diagnostic messages during printing and encoding

Two types of warning and diagnostic messages will be displayed on your touchscreen to help you solve any problems encountered.

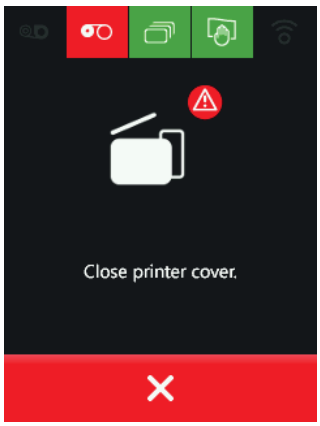
The messages will be made up of:

- An icon locating the problem,
- The status of the problem,
- A short message describing the diagnostic.

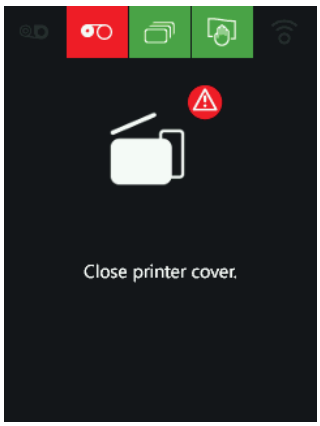
If you have installed the Evolis Premium Suite® software suite in Supervised or Standard mode, there are two possible actions depending on the messages:



2-button messages: continue print job (two arrows) or cancel it (white cross).



1-button messages: cancel the print job. Printing will automatically be continued after the problem has been corrected.



If you have installed Evolis Premium Suite® in minimal mode, you cannot take action on the messages reported.

But the print job will continue as soon as the problem has been resolved.



COLOR TOUCH SCREEN

4. LCD UPDATE AND CALIBRATION WIZARDS

FOR WINDOWS®

From your computer, you can access two wizards to help you out in the event of a problem with the calibration of your touchscreen and update your screen firmware and graphic resources if required.

These two wizards can be accessed from the Evolis Print Center® in the Tools tab or directly from the Programs folder, then go to Evolis Card Printer, click on Evolis Premium Suite®, then on Tools.

(LCD) screen settings wizard

Follow the wizard step by step to configure the touchscreen. You have two buttons (touch target) to tap on your touchscreen to readjust its settings.



When the wizard has been launched, the screen above appears.

First touch the flashing target at the top left.

Your touch details appear.



Then touch again at the bottom right, in the same way the information is provided.

Your configuration is complete.

LCD update wizard

The wizard will help you to update your screen. You have the option to carry out two types of update:

- Screen firmware update
- Screen graphic resources update

Before starting, you should download the firmware update file and the graphic resources file for the screen from the **myplace.evolis.com** website

Go to Support and Drivers, then select the Primacy printer model.

Under Drivers and Firmware, click the file for the corresponding firmware or the file for the graphic resources.

Accept the download then save the file in a directory on your hard drive.

If you wish to do two updates, you should run the LCD update wizard twice.

The operation may take a few minutes. If the printer is not showing the Ready status, this means that the update has not been carried out correctly or, possibly, that your printer is not working properly. Check the connection cables and run a new update.

However, if you experience problems while updating the firmware or graphic resources, please contact your Evolis reseller, who can provide new installation files.



Never interrupt the transfer between the computer and printer during the download phase (powering off the printer or computer, unplugging a cable).



COLOR TOUCH SCREEN

FOR MACINTOSH®

LCD Update

You have the option to carry out two types of update:

- Screen firmware update
- Screen graphic resources update

Before starting, you should download the firmware update file and the graphic resources file from the **myplace.evolis.com** website

Go to Support and Drivers, then select the printer model.

Under Drivers and Firmware, click the file for the corresponding Firmware.

Accept the download then save the file in a directory on your hard drive.

Then go to Menus & Preferences, Printers and Scanners, and choose your printer. Go to Options & Supplies, Utility, and click on Open Printer Utility. The Evolis Card Printer (comtool) window will open. Click on Identify then Upgrade.

Select the folder where you extracted the downloaded file and open the firmware file (.firm) or the graphic resources (.lcdbmp).

When prompted by the program, follow the instructions to select the printer and start the operation. The firmware transfer is in progress.

If the printer is not showing the Ready status, this means that the update has not been carried out correctly or, possibly, that your printer is not working properly. Check the connection cables and run a new update.

If you experience problems while updating the firmware or graphic resources, please contact your Evolis reseller, who can provide new installation files.

Never interrupt the transfer between the computer and printer during the download phase (powering off the printer or computer, unplugging a cable).

LCD Calibration

Similarly, using the utility (comtool), you can enter commands to calibrate your screen if required. To obtain these commands, please contact your Evolis reseller.



COLOR TOUCH SCREEN

5. MANAGING THE LOCKING SYSTEM

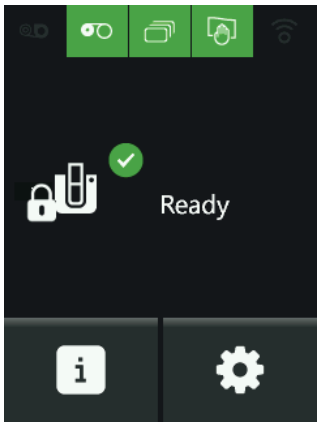
Your Primacy printer is equipped with the optional electromechanical locking system and a color touchscreen.

This locking system enables you to secure access to blank cards and rejected cards, to the ribbon, and to the side doors on the printer, preventing any access to the internal circuits.

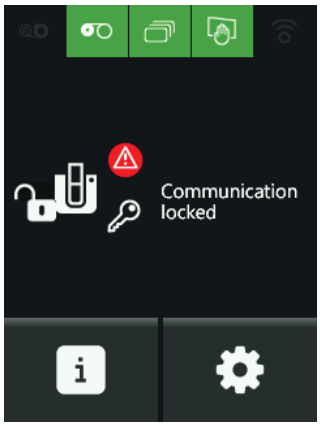
You have the option of managing your electromechanical locking system directly on the color touchscreen.

HOME PAGE

The home page tells you about the operational status and locking of your printer. The printer activity, as well as alerts and error messages, are indicated on the home page in the same way as a printer without a locking system (see the Warnings and Diagnostics chapter).



Printer locked and ready to print.



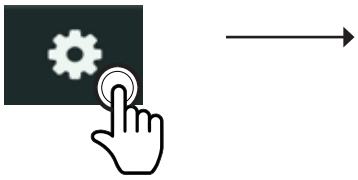
Printer unlocked, printing is not possible until it has been locked again. There are more details about this option later on in the guide.



COLOR TOUCH SCREEN

LOCKING SYSTEM SETTINGS

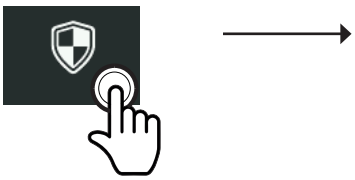
To access the locking system settings you first need to tap the Settings menu.



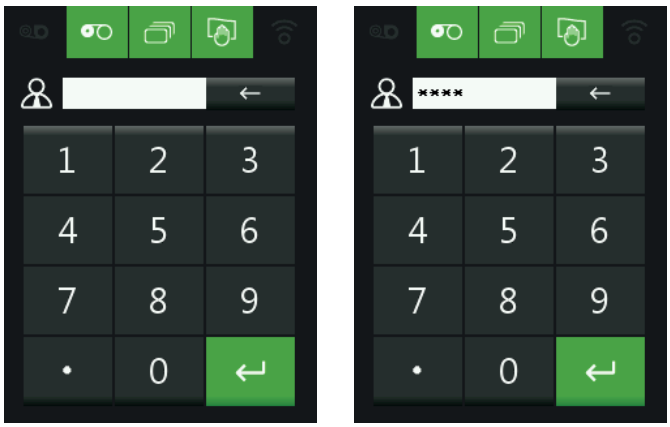
When you tap the Settings menu, you get to a screen with 4 buttons. Go to the next screen to display the Security menu.



Only the administrator can access the Security menu.



When you tap on this menu, you are asked for the administrator password.

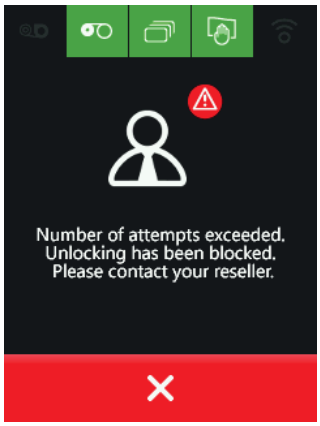


The administrator must enter their password using the numeric keypad: 4-digit PIN and confirm it by tapping ↵.

When first used, the default password for the administrator is 0000.

The administrator only has three attempts to enter their password.

If they enter the wrong password three times consecutively, a message appears to say that the administrator password is blocked. To unblock it, you will need to contact the reseller's support contact, who will tell you the procedure to follow to unlock the printer (send a reinitialization command for the administrator PIN via USB/Ethernet or Wi-Fi).





COLOR TOUCH SCREEN

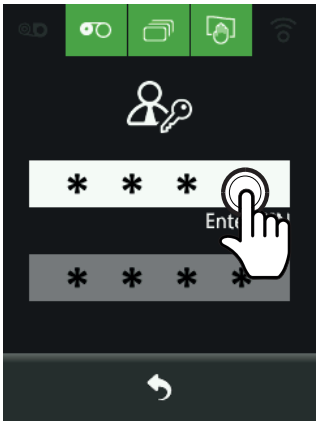
If the PIN is correct, you access a screen with 4 buttons:



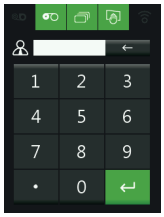
MANAGING PASSWORDS



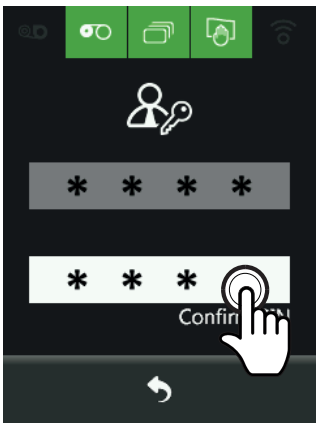
If you wish to modify the default password (factory settings) for the administrator, tap administrator password management.



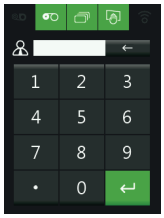
To do so, tap the white field “Enter PIN” to enter your new PIN – a numeric keypad appears. After entering your PIN, confirm it by tapping ↵.



The following screen then appears.



Tap the white field “Confirm PIN” to confirm the code that you just entered and confirmed. You should then proceed as described in the previous step. Without confirmation ↵ the new password is not taken into account.

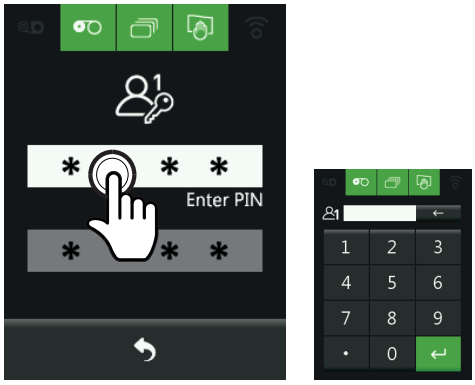


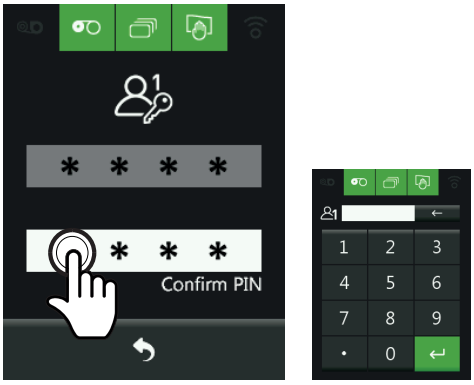


COLOR TOUCH SCREEN

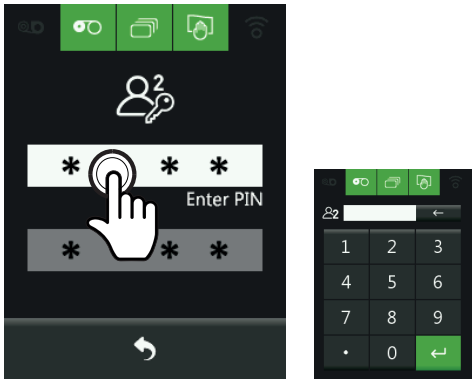
If you wish to modify the password for user 1 and/or user 2, the steps are the same as for the administrator password. See the screens below:

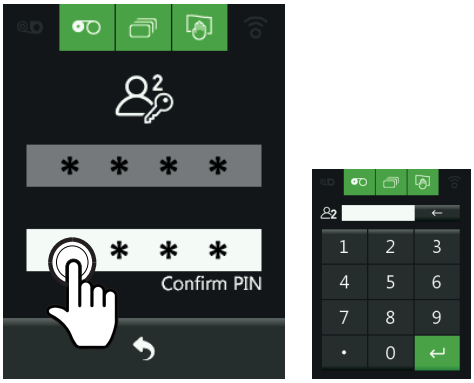








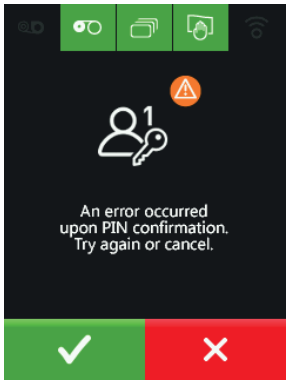


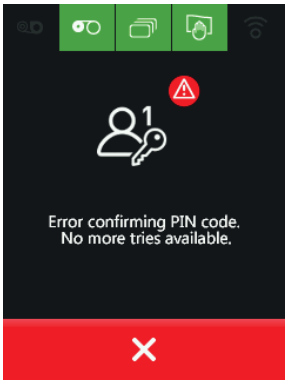


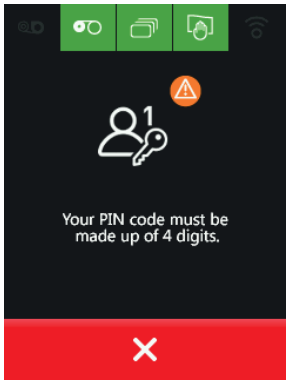
By default, passwords were implemented for user 1 and user 2:

- User 1: 0001
- User 2: 0002

Warning and error messages may appear if the PIN entered and the PIN confirmed differ (you have two attempts), or if it is not 4 digits long.



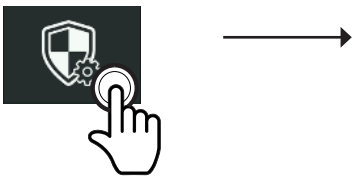




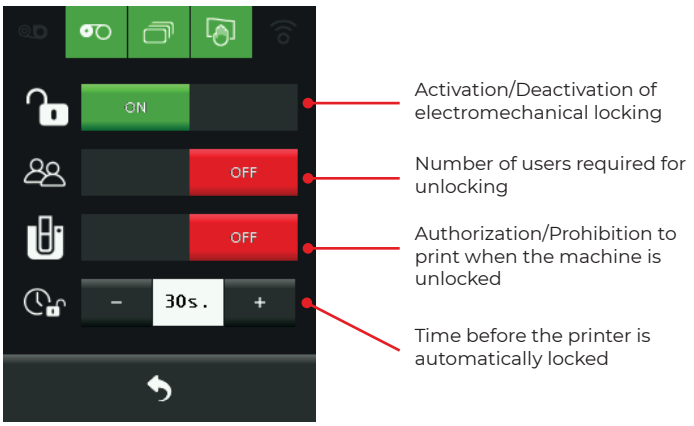


COLOR TOUCH SCREEN

Settings for locking the printer



When you tap on Settings for locking the printer, you access a screen with 4 configurable settings.



Locking settings:

- Activation/Deactivation of electromechanical locking: if this setting is ON (default value), unlocking using the touchscreen is authorized.
- Number of users required for unlocking: you have the option of requiring only 1 user to unlock the printer or two users (two passwords will then be requested). By default, only 1 user is required to unlock the printer: setting OFF.
- Authorization/Prohibition to print when the machine is unlocked: if the setting is OFF (default value), you cannot print when the printer is unlocked: the following message is displayed on the home page: “Communication locked”.
- Time before the printer is automatically locked: the printer locks itself automatically 30 seconds (default value) after unlocking. You can modify this time in seconds from 0 to 60.



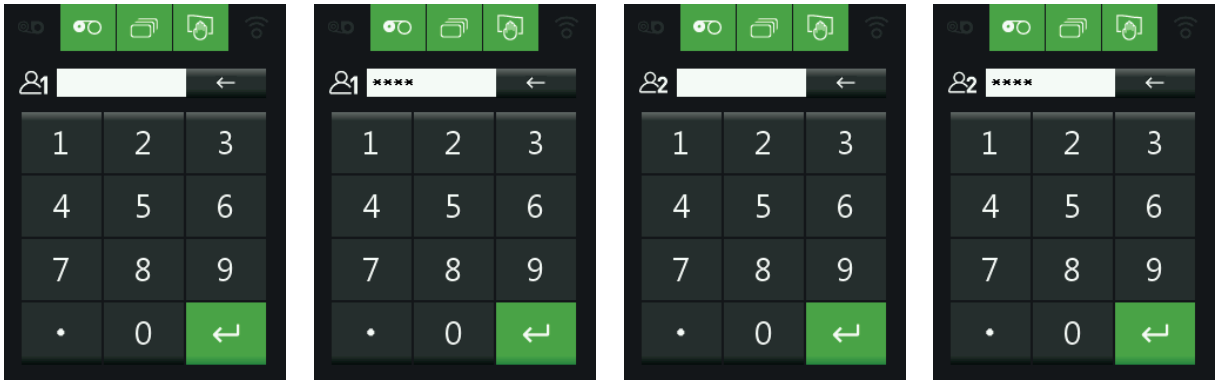
COLOR TOUCH SCREEN

UNLOCKING YOUR PRINTER

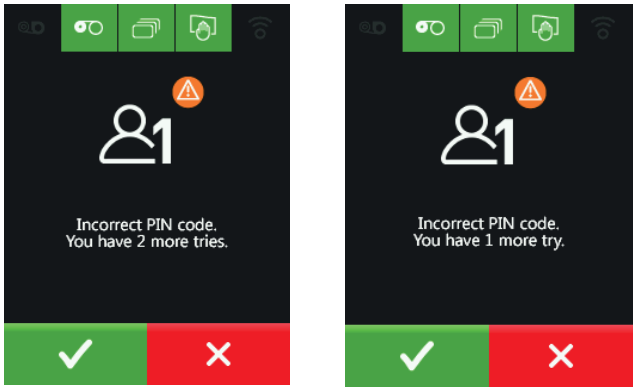
You wish to unlock your printer to reload cards, change the ribbon, etc. using the color touchscreen.

To do this, press on the home page, and a numeric keypad will display allowing you to unlock the printer with a PIN, but only if you have the electromechanical locking option. Otherwise only the physical key will enable you to unlock your printer.

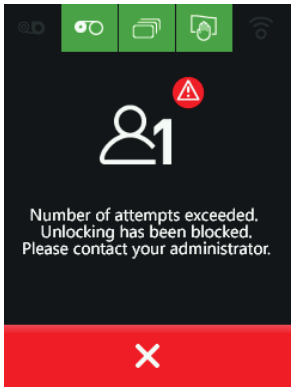
If you have configured that you need 2 users to unlock the printer, you will first have access to the numeric keypad to enter the password of the first user, and then the second. Each user has 3 attempts to enter their password.



Warning messages will appear to inform you of the remaining number of attempts if you have entered an incorrect PIN.



If they enter the wrong password three times consecutively, a message appears to say that the user password is blocked. This means you cannot unlock your printer. To unlock it, you need to contact your administrator.



NOTE

To reinitialize the user password, the administrator must configure a password from the Security menu and manage the password of the user concerned. This password can be the same as the previous one, or a new password.



COLOR TOUCH SCREEN

6. MANAGING THE LAMINATION MODULE

Your Primacy printer can be combined with the lamination module, either by purchasing a complete machine (including Primacy and the lamination module equipped with an LCD), or by setting up a lamination module that is also equipped with a color touchscreen.

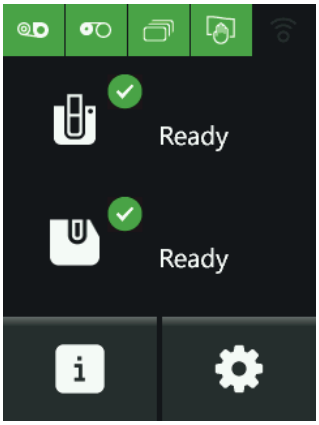
You have the option of managing your lamination module (in addition to your printer) directly on the color touchscreen.

HOME PAGE

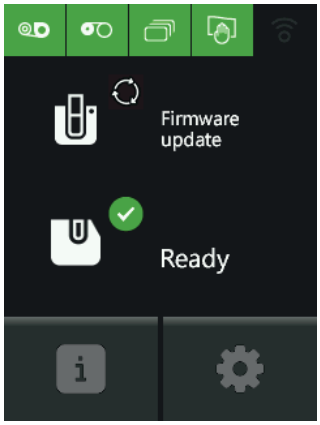
The home page tells you about the operational status of your printer and the lamination module.

The printer and lamination module activity, as well as alerts and error messages, are indicated on the home page in the same way as for printer-only (see the Warnings and Diagnostics chapter).

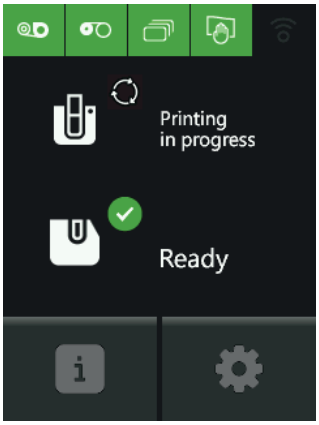
Below, the printer and lamination module activity:



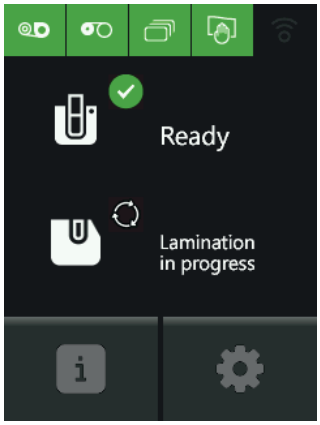
Printer and lamination module ready



Firmware update



Printing may take more or less time depending on whether it is single-sided or double-sided, and the encoding



Lamination in progress



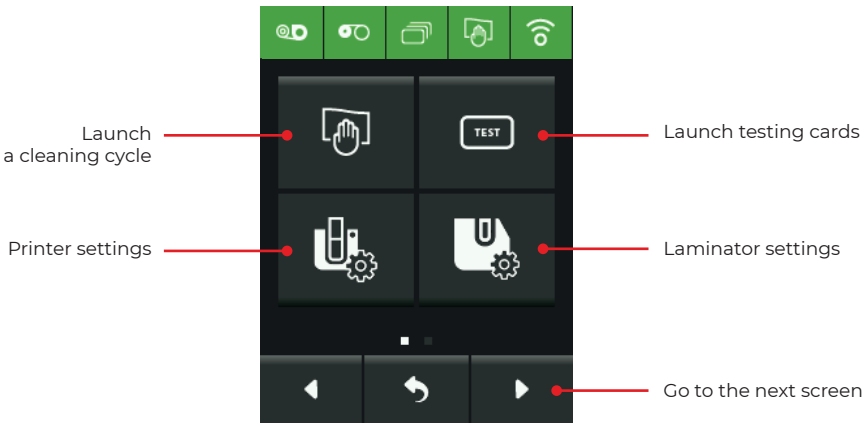
COLOR TOUCH SCREEN

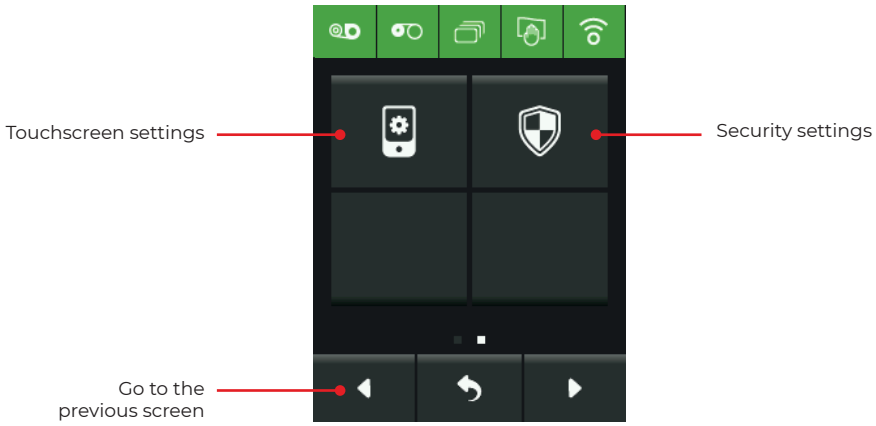
LAMINATION MODULE SETTINGS MENU



The Settings menu allows you to configure the laminator and touchscreen and to launch cleaning cycles and testing cards.

When you tap the Settings menu, you come to a screen with three buttons.





Launching a Cleaning Cycle From the Touchscreen

You have the option to launch and configure a cleaning cycle from the touchscreen to maintain your printer and your laminator.

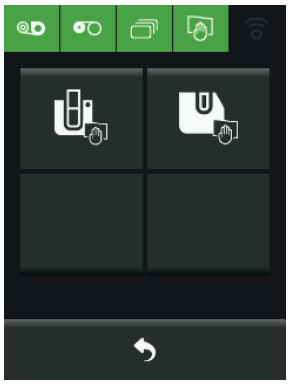


COLOR TOUCH SCREEN

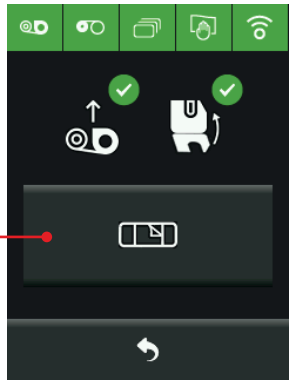
Launching and Configuring a Cleaning Cycle

When you tap the button, you come to a screen where you can choose to configure either printer cleaning or laminator cleaning.



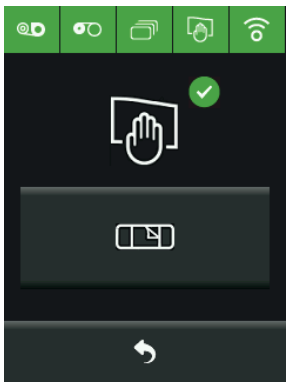


To clean the laminator press the icon on the right.



You come to this screen, which tells you if you have removed the film correctly and closed the laminator door (green light).

Press here to start cleaning the laminator, and insert a cleaning card into the back of the laminator.



The laminator has been cleaned.



COLOR TOUCH SCREEN

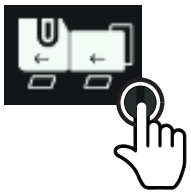
Laminator Settings



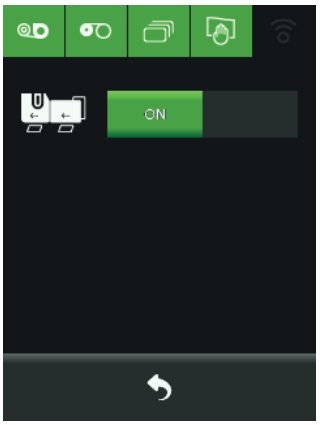
When you tap the button, you come to an initial screen with four buttons and a second screen with two buttons.

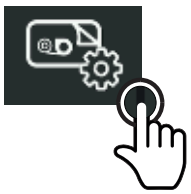




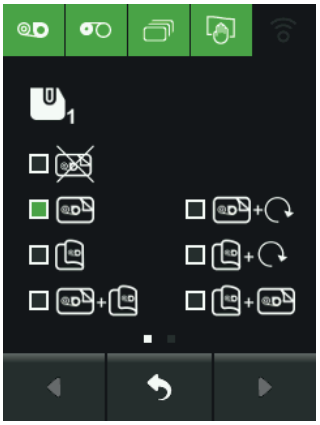


When you tap the button at the top left, you come to this window. Here you can enable or disable parallel mode. The “ON” position is the mode enabled by default. A new card can begin printing as soon as the previous card enters the lamination module. This mode optimizes the production of cards, thanks to the simultaneous operation of the print module and the lamination module.





When you tap the button at the top right, you come to the lamination settings window.




No lamination


Front side lamination


Back side lamination


Lamination front + back (lamination of the front, then the back)


Front side lamination + flip


Back side lamination + flip

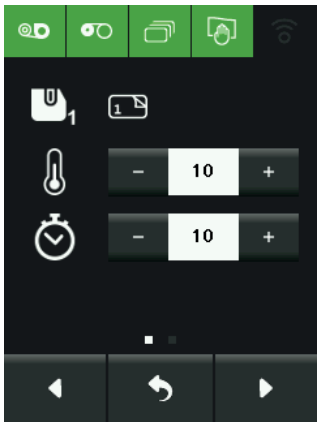

Lamination back + front (lamination of the back, then the front)

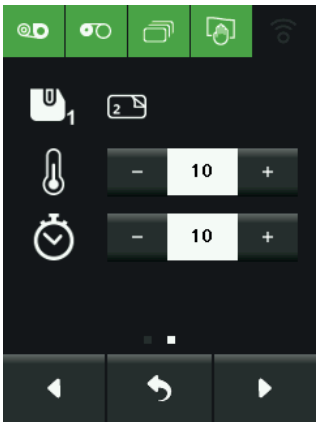


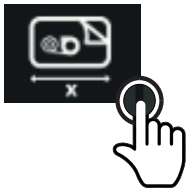
COLOR TOUCH SCREEN



When you tap the button at the top left, you come to these two windows. The first allows you to adjust the temperature and lamination speed on the front of the card, and the second window allows you to do the same on the back of the card.





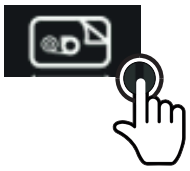


When you tap the button at the top right, you come to these two windows.

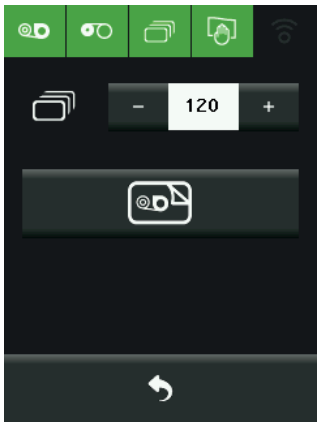
The first allows you to set the card offset for a laminator, and the second window allows you to do the same for a second laminator.

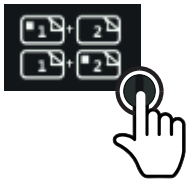






When you tap the button at the top right of the second window, you come to the lamination-only wizard. Just enter the number of cards you want to laminate, then tap the central button to start the lamination.

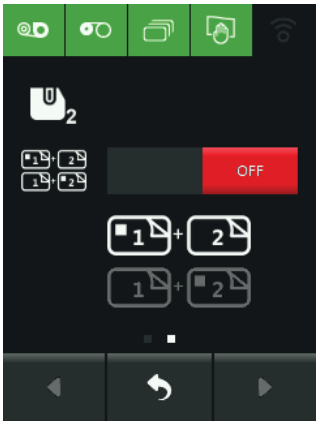




When you tap the button at the top right of the second window, you come to these two screens allowing you to laminate the first alternate patch on the front or on the back of the card.

The second window only appears if you have two lamination modules.



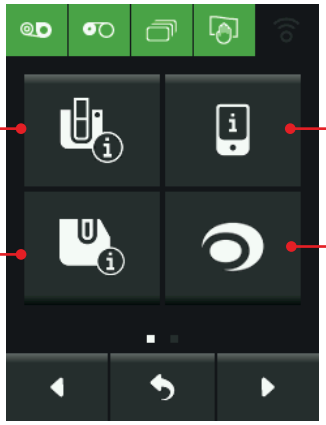




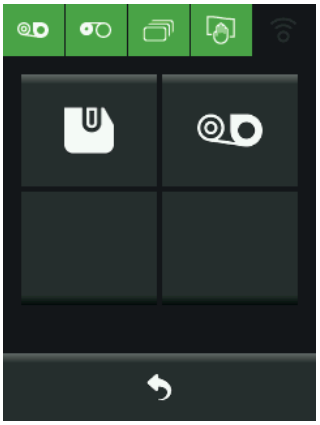
COLOR TOUCH SCREEN

INFORMATION MENU

When you tap , you come to this window:

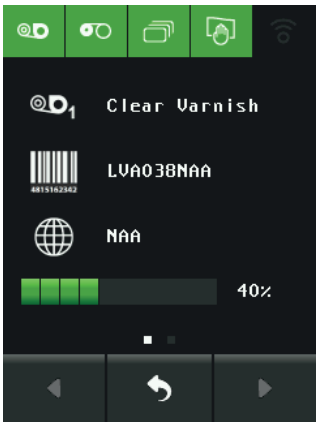


When you tap the  button (Laminator information) you come to this window





The left button  allows you to access laminator information (such as serial number and firmware version)



The right button  allows you to access information about the lamination film



COLOR TOUCH SCREEN

WARNINGS AND DIAGNOSTICS

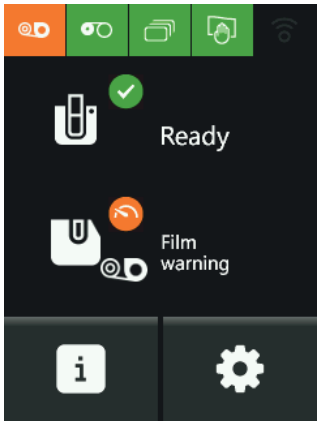
This chapter offers suggestions for identifying problems that may arise when using the lamination module.

Although the Evolis printer was designed to work independently, keeping user involvement to a minimum, it may prove useful to be aware of the main warnings.

Home Page Messages

Two types of messages are displayed on the home page: warnings and error messages preventing printing.

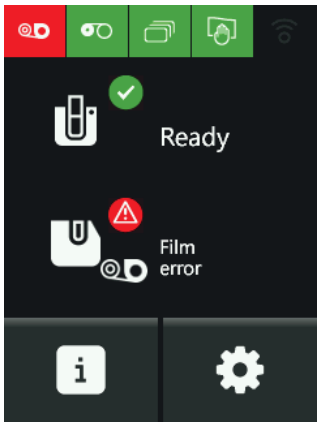
Messages relating to the lamination film



- Film close to the end.

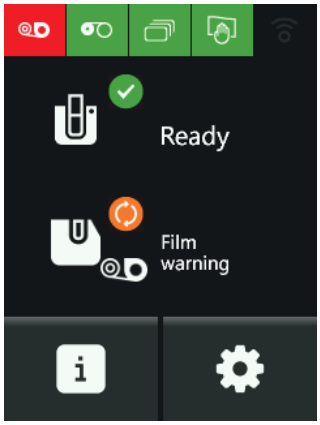
The film will soon run out and you will need to replace it.

Resupply your stock.



- No film in the printer.
- No more film.
- The ribbon is not correctly fitted.
- The film is torn.

Check the status of the film in the printer before printing.



- The film is not recognized.

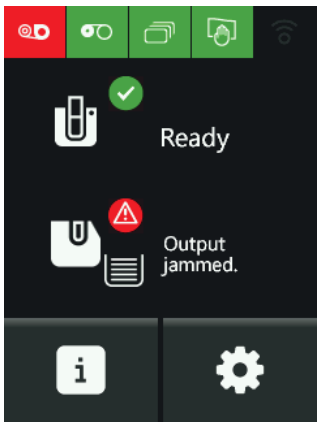
Film incompatible with this printer model.

Check the film installed in your printer.



COLOR TOUCH SCREEN

Messages relating to cards

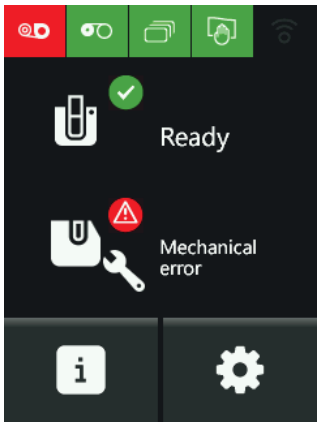


Output hopper full.

Remove the cards from the output hopper on the lamination module.

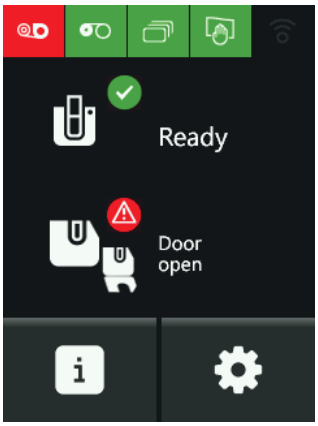
For other warning messages concerning the cards, refer to the chapter “Warnings and Diagnostics” in the printer section, “Messages relating to cards” paragraph.

Messages relating to the laminator



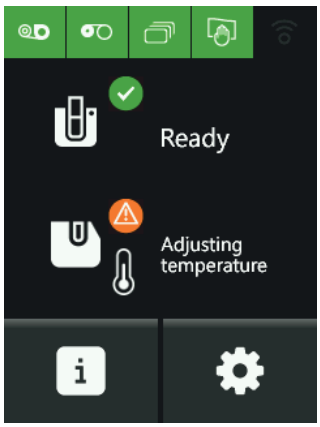
Card jammed in the lamination module.

Print jobs are interrupted.



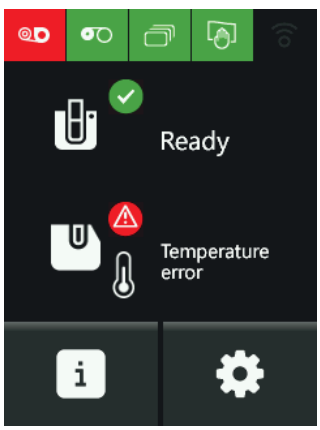
The laminator door is open.

Close the door. The laminator is ready.



The lamination module heats up for a few seconds.

It is reactivated when the required temperature is reached.



The lamination temperature is either too high or too low.

Turn off the laminator and then turn it on again. If the problem persists, call support.



COLOR TOUCH SCREEN

7.APPENDIX: SPECIFICATIONS

TYPE: TFT-LCD Color
TOUCH: Resistive
RESOLUTION: 240 x 320 dpi, 16 bpp
SIZE OF THE ACTIVE ZONE: 2.4 inches
VIEWING ANGLE: 12 o'clock
RAM: 16 MB
ROM: 2 MB (Firmware) + 8 MB (Graphic resources)

REQUIREMENTS:
Compatible with printers produced after March 2013 (serial number SN≥10000295187)
From the firmware version X0x_USB_1614.firm
From the Evolis Premium Suite® version: 6.22.0.838