

KONICA MINOLTA magicolor 2430 DL  
OS-X CUPS driver  
ReadMe V2.0

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I. INTRODUCTION

This Readme file contains special information relating to the following items:

- Connectivity
- Error Messages
- PageScope Web Connection
- Printer Driver
- Operation Control Panel
- Direct Print

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II. CONNECTIVITY

1. Network--If you make any changes in the Network/HTTP or Network/SNMP menus, you must restart the printer for the changes to take effect.
2. Network--IPP direct connection with Printer IP address is not supported for the Mac CUPS driver. Use one of the followings: AppSocket JetDirect; HP JetDirect; LPD; LPR. When the LPD is used, make sure to specify 'lp' for 'queue'. viz:  
'lpd://hostname/lp' instead of 'lpd://hostname/queue'
3. USB--With OS-X 10.3.2, print jobs sent via USB port may not be removed from Mac spooler, causing the user having to reset the printer, or unplug and re-plug the USB cable to send another job. This problem can be resolved by upgrading to 10.3.3 or later.

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III. ERROR MESSAGES

1. Media Jam--Be sure to empty the printer's output tray regularly, especially if you print lengthy jobs. If the output tray fills up (approximately 200 sheets of media), the message window displays a media jam message, and printing stops.
2. Duplex Jam--A duplex media jam may occur when printing with a paper size mismatch. This is in combination with AUTOCONTINUE=ON. Replace the tray with the correct paper size specified in the driver.
3. Invalid Printer Name--An error message may be displayed when installing the printer driver. Please remove any preceding and following spaces from the printer name text string to resolve this problem.

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IV. PAGESCOPE WEB CONNECTION

1. Job Page--The Job Owner field is always blank.
2. URL--When entering a URL in the System/Online Assistance field, type in 'http:// URL.' PageScope Web Connection does not support 'https'
3. Job Page--Currently "Number of Pages" column incorrectly shows a figure of a total number of pages of a print job, and "Number of Copies" always shows 1 regardless of the actual number of the copies. For example, for a job with 3 copies of 2-page document, "Number of Pages" and "Number of Copies" show 6 and 1 respectively.
4. Job Page--For a duplex job which has an odd number of pages, the last blank page is counted and added to the total number of pages. Coupled with the above note on the Job Page, for example, a job with 2 copies of 7-page duplex document would show 16 in the "Number of Pages" column.
5. Administrator Log-in--If you login with a correct Administrator password and still received an error message "Please log in again with a correct password", please check the Security and Privacy setting of your browser. In Internet Explorer, please ensure that you have Medium security (or lower) and Medium High privacy (or lower) settings. In Netscape, please ensure that cookies are allowed.

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V. PRINTER DRIVER

1. Media Type--The selection of some incompatible media types is permitted although they are not available from Tray 2. Make sure to select a correct media type as instructed in the User's manual.

2. Paper Size Name--B5(JIS) is the same as JB5. The JB5 is provided by the system.

3. Presets--Some print features may not be saved under the Presets menu. Those features need to be manually re-set each time before printing.

4. Paper Size/Media Selection--Incorrect selection for certain media type and paper size combination may cause printer hung-up when Adobe Acrobat is used. The print job must be cancelled once and re-select the correct paper size and media type as instructed in the User's manual.

5. Add Printer--After installing the Mac CUPS driver (OS X v10.2 only), if 'Add a Printer' does not allow to add USB Printer, take the following steps:

- 1) Open the Print Center.
- 2) Click the Add button while holding down the Option key.
- 3) Select 'Advanced' from the combo box in the 'Printer List'.
- 4) Select 'mc2430DL' in the Device combo box.
- 5) Select 'KONICA MINOLTA' in the Printer Model. 'magicolor 2430 DL' will display. (This may be done automatically after step 4)).
- 6) Click the Add button. The new printer will display in the Printer List.

6. Printing Feature Setup--Switching among the multiple printers may cause changes to the set printing features. Be sure to verify the feature settings each time prior to printing with different printers.

7. Add Customer Paper Size--To create and add a custom paper size into the Paper Size List, click File -> Page Setup -> Settings and select 'Custom paper size'. To choose the saved custom paper size, go to Page Setup -> Settings -> Paper Size.

8. Driver Version--To find out the driver printer version number, go to /Library/Receipts directory, and click on the magicolor2430DL.pkg. Click the File menu and then click 'Get Info'. The package version will be shown.

9. Custom Paper Size--Although OS-X allows users to create a paper size that is not supported by the printer driver, it cannot be printed. However, with OS-X 10.3, the paper size outside the supporting range will print out on Letter or A4 size. Please make sure the paper size is in the range of dimensions as indicated in the User's manual.

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VI. OPERATION CONTROL PANEL

1. PROCESSING--Changing the print settings while 'PROCESSING' displays on the panel will affect the printing process. Wait till 'PROCESSING' is changed to 'READY' before changing the print settings.

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VII. DIRECT PRINT

1. Media Jam--If a paper jam is not cleared before data transfer timeout occurs between the digital still camera and the printer, all the pages of the print job sent from the camera will not print out even after the printer recovers from the paper jam. Please re-send the print job to print all the pages.

2. Canceling Print Job--After canceling a print job from a digital still camera, the next print job sent from the digital still camera may not be received by the printer. If this happens, please unplug and reconnect the USB cable to the printer, and send the print job from the camera again.

3. PictBridge Support--With 32MB of on-board memory or 32MB of on-board memory and 64MB DIMM, the magicolor 2430 DL will support 600X600 printing in DRAFT mode.

It will not be able to support index printing. The Digital Still Camera and the operation control panel will not show other selections. With 128MB DIMM or more, all functions are supported. Futhermore, the magicolor 2430 DL supports 640X480 (and above) image sizes.

- 4. For the most current recommended media for Letter, 2-up, 4x6 photo paper (LTR 2-UP 4X6), please refer to the following URL:

<http://printer.konicaminolta.net/products/color/mc2430DL/media.asp>

For the most current recommended media for A4, 2-up, 10x15 photo paper (A4 2-UP 10X15), please refer to the following URL:

[http://printer.konicaminoltaeurope.com/Q-shop\\_europe](http://printer.konicaminoltaeurope.com/Q-shop_europe)

You should always be able to find the most up-to-date recommended media for your KONICA MINOLTA magicolor 2430 DL printer at the aforementioned URL.

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VIII.PRINTER DRIVER AND CONTROLLER FIRMWARE COMPATIBILITY

1. Upgrading Printer Driver and Controller Firmware--If you upgrade your printer driver to version 2.0.524.0 or later, it is recommended that you also upgrade your printer's controller firmware to version 2.09 or later. You can check the version of your controller firmware by printing the "Config Page" from the printer control panel. You may encounter printer processing errors if you have the latest version of printer driver with an earlier version of the controller firmware (or vice-versa).

In order to upgrade the controller firmware, you will need a Windows-based PC and the KONICA MINOLTA-supplied magicolor DL Series Firmware Updater. To get more information about this tool, please visit the KONICA MINOLTA website for the latest upgrade information.

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