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You can read the recommendations in the user guide, the technical guide or the installation guide for LEXMARK UNIVERSAL DRIVER 1.4. You'll find the answers to all your questions on the LEXMARK UNIVERSAL DRIVER 1.4 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual LEXMARK UNIVERSAL DRIVER 1.4
User guide LEXMARK UNIVERSAL DRIVER 1.4
Operating instructions LEXMARK UNIVERSAL DRIVER 1.4
Instructions for use LEXMARK UNIVERSAL DRIVER 1.4
Instruction manual LEXMARK UNIVERSAL DRIVER 1.4

Welcome to the Lexmark
Universal Driver version 1.4



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740 West New Circle Road
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LEXMARK



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Manual abstract:

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This edition applies to the Lexmark Universal Print Drivers for Windows, version 1.4. What are the Lexmark Universal Print Drivers? The Lexmark Universal Print Drivers provide users and administrators with a standardized, one-driver solution for their printing needs. Instead of installing and managing individual drivers for each printer model, administrators can install the Lexmark Universal Print Drivers for use with a variety of both mono and color laser printers. Benefits Allows versatility The Lexmark Universal Drivers are available in 19 languages, supporting more than 100 printer models whether attached locally or over a network.

All packages have been tested in cluster server environments, Microsoft Terminal Server and Citrix Presentation Server environments, and are Microsoft WHQL certified (digitally signed). PCL 5 emulation and PostScript 3 emulations are available for Windows Server 2008, Windows Vista, Windows Server 2003, Windows XP, and Windows 2000, in both 32- and 64-bit versions. Enables bidirectional communication Bidirectional capability automatically detects and updates the installed options both at install time and upon user request. This allows the driver to adapt to the various capabilities of our different printers, but unlike other universal print drivers, the network traffic is minimal. Reduces cost for IT support With only one package to manage, testing and internal certification of print drivers is simplified by the use of the Lexmark Universal Driver packages.

Time spent on installation, both on servers and workstations, is greatly reduced, and hard drive space formerly occupied by many product-specific drivers is now diminished significantly. Enables increased user efficiency The Lexmark Universal Driver packages use the same graphic user interface as the product-specific drivers the users are accustomed to, and now all queues will share that same interface, decreasing calls to the help desk. Users can create and save profiles for their most frequently used settings, or use profiles that were created for them by IT. Facilitates corporate sustainability initiatives Administrators can use the Lexmark Universal Driver packages to encourage their organization's environmental policies. The default queue settings can be modified to include duplex, multi-page printing (N-up), toner darkness, and other resource-saving measures. Introduction 3 Before you begin Operating system support

The Lexmark Universal Print Drivers are available for the following operating systems in 32-bit and 64-bit versions (where available): Windows Server 2008 Windows Vista Windows Server 2003 Windows XP Windows Server 2000 Windows 2000 Note: Microsoft does not offer certification for Windows 2000. When installing the Universal Print Driver, Windows 2000 users may see a dialog concerning the digital signature. @@@@ @@@@ Note: Bidirectional communication is only available with standard IP ports and Lexmark Enhanced TCP/IP ports. Bidirectional communication is also available with USB connections if Lexmark Communication Software has been installed. Standard IP Ports Printing to standard IP ports is supported via the Windows native TCP port monitor and Port 9100 in all supported operating systems.

Lexmark Enhanced TCP/IP Ports Lexmark Enhanced TCP/IP ports are not included as part of the Lexmark Universal Print Driver package. If enhanced port capability is installed separately on the host system, printing to an enhanced port is supported in Lexmark Universal Print Drivers. UNC Ports UNC ports are supported. Before you begin 6 LPR Ports LPR ports are supported if available in the operating system. Locally-Attached Devices USB and parallel connections are supported. Supported paper sizes and types Note: To use a paper size that is unlisted, configure a Universal Paper Size. Paper sizes supported by the Universal Printer Driver Paper size A3 A4 A5 A6 B4 B5 Executive Banner 1 Banner 2 Banner 3 Banner 4 Folio Legal Letter México oficio Statement Tabloid Universal 7 3/4 Envelope (Monarch) B5 Envelope C5 Envelope 9 Envelope 10 Envelope Dimensions 297 x 420 mm (11.7 x 16.5 in.) 210 x 297 mm (8.

3 x 11.7 in.) 148 x 210 mm (5.8 x 8.3 in.)
) 105 x 148 mm (4.1 x 5.8 in.) 250 x 254 mm (9.8 x 10 in.)
) 182 x 257 mm (7.2 x 10.1 in.) 184 x 267 mm (7.3 x 10.5 in.) 216 x 914 mm (10.1 x 36.0 in.) 216 x 1219 mm (10.

1 x 48.0 in.) 297 x 914 mm (11.7 x 36.0 in.) 297 x 1219 mm (11.7 x 48.0 in.) 216 x 330 mm (8.5 x 13 in.)
) 216 x 356 mm (8.5 x 14 in.) 216 x 279 mm (8.5 x 11 in.) 216 x 340 mm (8.
5 x 13.4 in.) 140 x 216 mm (5.5 x 8.5 in.)
) 279 x 432 mm (11 x 17 in.) 100 x 148 mm (3.9 x 5.8 in.) up to 305 x 483 mm (11.7 x 19 in.) 2 98 x 191 mm (3.9 x 7.5 in.) 176 x 250 mm (6.

9 x 9.8 in.) 162 x 229 mm (6.4 x 9 in.) 98 x 225 mm (3.9 x 8.9 in.) 105 x 241 mm (4.1 x 9.5 in.)

) Before you begin 7 Paper size DL Envelope Dimensions 110 x 220 mm (4.3 x 8.7 in.) Paper types and weights supported by the printer

Plain Bond Transparency Glossy Card stock Labels Letterhead Preprinted Colored paper Envelope Light paper Heavy paper Rough paper Recycled Note:
The Universal Printer Driver also supports six user-defined custom paper types. Language support The Lexmark Universal Print Drivers support 19
languages.

..... Chinese (simplified) Chinese (traditional) Danish Dutch English Finnish French German Italian Japanese Korean Norwegian Polish
Portuguese (Brazilian) Romanian Russian Spanish Before you begin 8 · Swedish · Turkish Before you begin 9 Installing the Universal Print Driver Depending
on the needs of the individual administrator, the Universal Print Driver may be installed through the Windows Add Printer Wizard or through the System
Administrator installation package available on the Lexmark Web site.



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Downloading the Universal Printer Driver 1 Go to www.lexmark.com. 2 Under Drivers and Downloads, click Driver Finder.

3 Locate your printer. 4 From the drop-down menu, select the appropriate operating system. 5 From Download Type, select Universal Printer Driver . 6 Click Download Now for the PostScript or PCL emulation Universal Print Driver you want to install or for the Lexmark Universal Driver System Administrator package. Note: If you install an emulation-specific Universal Print Driver, the Phonebook application must be downloaded separately. The Phonebook application automatically installs with the administrator package. 7 Follow the instructions on the screen to download the Universal of the print job are in the correct order when retrieved from the exit bin. 1 2 3 PS emulation compatible only. PCL emulation is not available. Not enabled by default if bidirectional communication is unavailable.

Supported in printer models with duplex capability. Paper options Option Paper size Manage custom paper sizes Description Specifies the paper or envelope size to use. Allows you to add, edit, or delete a custom paper size. Note: Administrators can use the "Manage custom paper sizes" option to add, edit, or delete custom paper sizes on a server. For non-administrators or restricted users who use this option, any modifications to custom paper sizes will apply only to that user's instance of the printer driver. Paper tray Determines the location, or source, of the paper to be used when printing the document. Use "Automatically select" to have the driver select the paper tray based on the form-to-tray assignments specified in the driver. Select "Use printer settings" to allow the printer to select the appropriate tray based on the current printer settings. To select a specific paper tray, select the name of the tray from the list. Paper type Multiple input sources Specifies the type of paper you want to use when printing your documents.

Options include Transparency, Card stock, or Letterhead. From the More Input Options section, you can select different paper sources for different sections of a document. For example, you can print the first and last pages from a tray containing colored paper, or you can add a front cover from a tray containing a preprinted form. Note: Using the front or back cover setting will add a blank (non-printed) page to the beginning or end of your document. To select a paper tray and paper type for the first or last pages, use First page or Last page.

Understanding the Universal Print Driver 13 Print Quality options Select Color printing Print in black and white* To Print in color, if color printing is supported by the printer model. Switch between color printing and black-and-white printing to save color toner and decrease the amount of time necessary to print the document. For color images, this feature substitutes black-and-white grayscale for color. Print all text in black (no grayscale) Pixel boost Print text as 100 percent black, regardless of the color of the text in the original file. Leave the check box empty to print your document in grayscale.

Print your document with finer detail. . . . Use printer settings--The printer driver applies this setting as needed. Off--This setting is not used for the print job. Fonts--The printer driver applies this setting only to text within the print job. Horizontally--This setting darkens horizontal lines of text and images within the print job. job. · Vertically--This setting darkens vertical lines of text and images within the print · Both directions--This setting darkens both horizontal lines and vertical lines of text and images within the print job. Note: Pixel boost is not available on all printer models. Color Correction* Color Balance* ColorSaverTM* Adjust the printed color to better match the colors of other output devices or standard color systems. Adjust color by individually increasing or decreasing the amount of toner used for each color plane.

Conserve toner in graphics and images while maintaining high-quality text. The amount of toner used to print graphics and images is reduced, however, if text is printed with factory default toner usage. If selected, this setting overrides Toner darkness settings. @@@@A higher setting shows more difference between levels of gray. Increase the intensity of all color levels in the document. @@@@· On--This setting is used for the print job. @@Toner darkness Lighten or darken text and images. Conserve toner by choosing a lighter setting. @@@@Fold the printed pages in half, along the long edge. Prompt the finisher to fold the printed booklet sheets.

@@@@@Watermarks are transparent in PostScript emulation. @@Print and Hold Control how and when a job is printed. Note: Print and Hold is not available on all printer models. @@@@You can assign each department an account number, and then keep track of how many jobs each department prints, and charge each department appropriately. · Your clients request extra copies of documents and contracts.

You can assign each client an account number to bill the client for the cost of printing. Overlay* Place a previously stored image, like a letterhead, graphic, or preprinted form, on each page of the printed document. You can add and store overlays on the printer for later use. Print to fax. The printer will send a queued document as a fax rather than print it.

The fax option functions as a normal fax machine, but is controlled through the printer driver as opposed to the printer control panel. Fax can be installed in one of two modes: Fax and Fax Only. Installing fax adds the Fax tab to the Printing Preferences dialog and the Fax Settings tab to the Printer Properties dialog. Installing Fax Only similarly installs the Fax and Fax Settings tabs, but also removes all other tabs from the Printing Preferences dialog, limiting printing preferences to fax options only. Faxing is not available on all printers. Fax options vary depending on printers and operating systems. See your printer User's Guide to find out if your printer supports fax. Phone Book Display a list of Fax numbers that can be selected as destinations for a fax job. The Phone Book feature is not an independent directory. Instead, the Phone Book references a source directory, either the Windows Address book, or Microsoft Outlook.

As a result, any additions, edits, or deletions completed in the Phone Book feature will also be made to the source directory. Form to Tray Assignment Assign a form defining the paper size and margins to each of the printer paper sources. Many printers support more than one source of paper, such as multiple paper trays. Once a form is matched to a source, you can select the form when you print. The printer automatically prints from the tray assigned to the form. For example, if a printer has several trays containing A4 paper, but the paper in the trays is used for different purposes, the user can give custom names to the paper that also specify which paper source the printer should use.



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** PCL emulation only. PostScript emulation is not available. Fax Understanding the Universal Print Driver 16 Options Select Flash memory card Paper input drawers To Save digital data such as texts, pictures, and formatting. Increase the printer input capacity.*

Options may include the following: · Trays 15 · Multipurpose feeder · Envelope feeder Paper exit bins Increase the printer output capacity. Options may include the following: · · · Finisher Duplex unit Printer hard disk Bins 110 Top bin Rear bin Side bin Support various finishing options, including offset, staple, and hole punch. Print on both sides of the paper. Increase the printer memory. Understanding the Universal Print Driver 17 Frequently asked questions Frequently asked questions What are the benefits of using the Universal Print Driver? The main benefit is the amount of time saved in deploying and administering a large fleet of printers.

The Universal Print Driver can be used to print to multiple devices, therefore minimizing the number of drivers in the network environment. Is the Universal Print Driver Microsoft certified? The Universal Print Drivers for Windows 2000 and later are certified for all Windows operating systems for which Microsoft offers certification programs. Is Point and Print available with this driver? Point and Print works the same way with the Universal Print Drivers as with any other Lexmark driver. Will Lexmark stop providing model-specific drivers? There are no plans for the Universal Print Drivers to replace model-specific drivers. When should I use a model-specific print driver instead of the UPD? Use a model-specific driver if you need a PCL-XL (PCL 6) emulation driver or if your printer is not in the list of supported printers.

What printing modes are supported with the PCL Emulation Universal Print Driver? Raster and GL/2 modes are supported. XL modes and host-based printing are not supported. I have a color laser that is listed in the supported printers, but jobs sent to it always print in black and white. What is happening? @@@@If the Color Printing option is installed, then Print in black and white may be selected. To deselect Print in black and white, go to the Print Quality tab of the Printing Preferences dialog. Are the Driver Profiler utility and Script Install supported? Driver Profiler and Script Install are both supported when using the Lexmark Universal Driver System Administrator Package. The Lexmark Universal Driver System Administrator package is available at www.lexmark.com. Is the UPD based on Microsoft system driver technology? The Windows Server 2008, Windows Vista, Windows Server 2003, Windows XP, and Windows 2000 Universal Drivers are based on Microsoft system driver technology.

Frequently asked questions 18.



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