

Customer Tips

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... for the user

Xerox Global Print Driver Compatibility List

Purpose

This document lists the Xerox devices that are compatible with the Xerox Global Print Driver (X-GPD). It details, by category, which products enjoy full feature support in the X-GPD. The document also explains the Basic Printing Mode feature in X-GPD and specifies which products qualify for configurations that extend a partial set of feature support beyond that offered by the Basic Printing Mode.

This document applies to the Xerox Global Print Driver.

Full Feature Support

The following Xerox devices are fully supported by the X-GPD, and therefore will be automatically recognized by the driver and will display all the advanced printing features supported by the device.

Phaser Products		
3635MFP	6300/6350	8500/8550
4500	6360	8560
4510	7400	8560MFP
5500	7750	8860
5550	7760	8860MFP
6250	8400	

WorkCentre (WC) / WorkCentre Pro (WCP) Products		
WC 232/238	WC 5222/5225/5230	WCP C2128/C2636/C3545
WCP 232/238	WC 5632/5638	WC M35/M45/M55
WC 245/255	WC 5645/5655	WCP 35/45/55
WCP 245/255	WC 5665/5675/5687	
WC 265/275	WC 7232/7242	
WCP 265/275	WC 7328/7335/7345/7346	
WC 4150	WC 7655/7665/7675	
WC 5030/5050	WC C2424	

Full Feature Support Cont'd

Production Systems

Continuous Feed Products	
DocuPrint 350	DocuPrint 700
DocuPrint 425	DocuPrint 850
DocuPrint 495	DocuPrint 1000
DocuPrint 500	DocuPrint 1050/1050MX
DocuPrint 525/525MX	Xerox 650/1300

iGen / High Entry Production Color	
DocuColor 5000 Digital Press	iGen3 110 - Digital Production
DocuColor 5000AP Digital Press	iGen3 90 - Digital Production
DocuColor 7000/8000 Digital Press	

Mono High End Cut Sheet
DocuPrint 100/100MX Enterprise Printing System and PowerPlus Series
DocuPrint 115/115MX Enterprise Printing System and PowerPlus Series
DocuPrint 135/135MX Enterprise Printing System and PowerPlus Series
DocuPrint 155 Enterprise Printing System
DocuPrint 180/180MX Enterprise Printing System and PowerPlus Series
DocuTech 128/155/180 HighLight Color System
DocuTech 128/155/180 Highlight Color Publisher
DocuTech 6100/6115/6135 Production Publisher and PowerPlus Series
DocuTech 6155/6180 Production Publisher and PowerPlus Series
Nuvera EA Digital Production System
Nuvera 100/120/144 EA Production System
Nuvera 100/122/144 Digital Perfecting System
Nuvera 288 EA Perfecting Production System
Nuvera 288 Digital Perfecting System

Mono Light Production
Xerox 4110 / 4590 Enterprise Printing System
Xerox 4110 / 4595 Copier/Printer
Xerox 4112/4127 Enterprise Printing System
Xerox 4112/4127 Copier/Printer

Low/Mid Entry Production Color
DocuColor 240/250
DocuColor 242/252/260
Xerox 700 Digital Color Press

Basic Printing Mode

When X-GPD and X-MED encounter a Xerox device, or a device from non-Xerox manufacturer, that is not fully supported by the new driver platform, they will automatically enter basic printing mode.

Basic printing mode ensures flexibility in supporting a diverse array of output devices across the network. X-GPD supports standard PostScript and PCL commands (X-MED is PostScript-only). The drivers can detect the printer's ability to support color vs. monochrome printing, and to provide two-sided printing functionality, and will present those as customized options in the driver interface.

Basic printing mode also supports most key features of these drivers, including the ability to save application-specific print driver settings. The following table lists and describes some of the commonly used driver features in basic printing mode.

Feature	Description
Media size *	Presents commonly available paper sizes.
Media type *	Includes various media types.
2-sided printing	Detects the ability of the device to support 2-sided printing and then displays the appropriate options.
Output color	Detects the ability of the device to print in color vs. monochrome, and displays the appropriate options. If the color capabilities of the device can't be determined by the driver, the PS driver will default to monochrome with the Output Color option, while the PCL drivers will default to monochrome printing and disable the Output Color feature.
Pages per sheet (N-Up)	Allows the user to place up to 16 images on one page. This environmentally friendly option helps reduce paper consumed in printing.
Booklet layout	Automatically re-orders and lays out pages in the print job to form a booklet.
Page layout options	Presents advanced functionality to customize the layout and appearance of the printed job.
Watermark	Allows user to incorporate a text or graphical watermark into the print job document.

* For best results, choose the media size and type offered by your device. Vendors' implementations of media options can differ substantially, and the behavior of these features is dependent on how the device supports paper sizes, paper path dimensions, media types and paper tray designations. Please consult your device's documentation for additional information.

Extended Capabilities Beyond Basic Printing Mode

The WorkCentre Device and FreeFlow Device modes offer additional capabilities beyond those provided in basic printing mode. For a select list of Xerox products, the WorkCentre Device and FreeFlow Device modes present a richer user experience through access to additional device capabilities such as finishing and a greater range of media options. By selecting the appropriate mode, the user experience with the Xerox Global Print Driver can be substantially improved.

Note: Although a broad range of features are provided in WorkCentre and FreeFlow Device mode, the actual availability of these features is dependent on the ability of the printer to support those features.

Note: Support for the FreeFlow Device Mode feature starts with products configured with DocuSP version 5.0

To take advantage of the added X-GPD feature set for these devices you need to disable the bi-directional communication to the device and then change the configuration setting within the driver itself. The following procedure will guide you through this change.

Disabling Bi-Directional Communication

1. Using the appropriate path for your operating system, locate the list of printers:
 - **Windows 2003: Start > Settings > Printers**
 - **Windows Server 2008: Start > Printers and Faxes**
 - **Windows XP: Start > Settings > Printers and Faxes**
 - **Windows Vista: Start > Control Panel > Hardware and Sound > Printers and Faxes**
2. Right-click on the current printer and select **Properties**.
3. Select the **Configuration** tab.
4. Press the **Bi-Directional Setup** button.
5. Press the **Off** option button.
6. Press **OK**.
7. Press **Apply**.
8. Select the **Options** tab.
9. Select the new printer in the **Configuration** field. Press **Apply**.

Update Driver Configuration

1. After the installation is complete click **Start → Printers and Faxes**.
2. Within the **'Printers and Faxes'** window right click on the driver and select **Properties**.
3. Select the **Options** tab and you will see that the **Configuration** field will show 'Basic Printing Mode' by default.
4. For the devices listed below you will choose either the 'Xerox WorkCentre Device' or 'Xerox FreeFlow Device' configuration. The tables below will indicate which configuration to choose.

For devices listed within the **'Document Centre Products'** and **'WorkCentre and WorkCentre Pro Products'** tables select the "Xerox WorkCentre Device" configuration.

Document Centre Products	
420 ST 425/426/430 Multifunction 432/440 Multifunction	460/470/480/490 ST 535/545/555 Multifunction System

WorkCentre (WC) / WorkCentre Pro (WCP) Products	
WCP 32/40 Color Multifunction Systems WCP 65/75/90	WCP 165/175 WC M165/M175

For devices listed within the 'DocuColor Products', DocuTech Products, and 'DocuPrint Products' tables select the 'Xerox FreeFlow Device" configuration.

DocuColor Products	
DocuColor 12 Copier/Printer DocuColor 2045 DocuColor 2060	DocuColor 5252 Digital Color Press DocuColor 6060

DocuTech Products		
65 Publisher	75	90

Additional Information

You can reach Xerox Customer Support at 1-800-821-2797 (USA), TTY 1-800-855-2880 or at <http://www.xerox.com>.

Xerox Customer Service welcomes feedback on all documentation - send feedback via e-mail to: USA.DSSC.Doc.Feedback@mc.usa.xerox.com.

Other Tips about Xerox multifunction devices are available at the following URL: <http://www.office.xerox.com/support/dctips/dctips.html>.

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