Xerox C505/X

Xerox VersaLink C505/X Color Laser MFP User Manual

Model: C505/X

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Xerox VersaLink C505/X Color Laser Multifunction Printer. The C505/X is designed for efficient performance in fast-paced work environments, offering print, copy, scan, and fax functionalities.

Key features include a customizable 7-inch color touchscreen for intuitive control, mobile and cloud connectivity, and robust security measures.

Figure 1: Front view of the Xerox VersaLink C505/X Multifunction Printer.

2. SETUP

2.1 Unpacking and Initial Inspection

Carefully remove the printer from its packaging. Verify that all components listed below are present and undamaged:

- Xerox VersaLink C505 Color MFP
- Starter capacity toner cartridges (one each of cyan, magenta, yellow: 2,400 capacity; black: 5,000 capacity)
- Software and documentation CD
- Installation Guide
- Quick User Guides
- Power Cord

2.2 Power Connection

1. Place the printer on a stable, level surface.
2. Connect the provided power cord to the printer's power input and then to a grounded electrical outlet.
3. Do not power on the device until all other connections are made.

2.3 Toner Cartridge Installation

Install the starter toner cartridges into their respective slots. Refer to the Quick User Guides for specific instructions on opening the toner access panel and inserting cartridges.

Figure 2: Toner cartridge access panel open, showing toner installation.

2.4 Network and USB Connection

The printer supports both Ethernet and USB connectivity.

- **Ethernet:** Connect an Ethernet cable from the printer's Ethernet port to your network router or switch.
- **USB:** Connect a USB cable from the printer's USB port to your computer.

2.5 Software Installation

Insert the provided software and documentation CD into your computer's CD/DVD drive. Follow the on-screen instructions to install the necessary drivers and utilities. Alternatively, visit the official Xerox support website for the latest drivers.

3. OPERATING THE PRINTER

3.1 Touchscreen Interface

The 7-inch color touchscreen provides access to all printer functions. Navigate through menus by tapping and swiping, similar to a smartphone. The home screen displays icons for various functions such as Print, Copy, Scan, and Fax.

Figure 3: Close-up of the 7-inch color touchscreen control panel.

3.2 Printing

To print documents:

1. Ensure the printer is connected to your computer or network.
2. Open the document on your computer and select the print option.

3. Choose the Xerox VersaLink C505/X from the list of available printers.

4. Adjust print settings (e.g., color/monochrome, duplex printing, paper size) as needed. The printer supports up to 43 ppm color and 45 ppm monochrome, with automatic duplexing.

5. Confirm the print job.

3.3 Copying

To make copies:

1. Place the original document on the scanner glass or in the automatic document feeder (ADF).

2. On the touchscreen, tap the "Copy" icon.

3. Select desired settings such as number of copies, color/black and white, and two-sided copying. The maximum copy speed is 45 ppm (black & white) with resolutions up to 1200 x 2400 dpi.

4. Press the "Start" button.

3.4 Scanning

To scan documents:

1. Place the document on the scanner glass or in the ADF.

2. On the touchscreen, tap the "Scan" icon.

3. Choose the scan destination (e.g., email, network folder, USB drive) and adjust scan settings.

4. Press the "Start" button.

3.5 Faxing

To send a fax:

1. Place the document on the scanner glass or in the ADF.

2. On the touchscreen, tap the "Fax" icon.

3. Enter the recipient's fax number.

4. Adjust any necessary fax settings.

5. Press the "Start" button.

3.6 Mobile and Cloud Connectivity

The VersaLink C505/X offers out-of-the-box connectivity to cloud services like Google Drive, Microsoft OneDrive, and DropBox. Additional options are available through the Xerox App Gallery, allowing for flexible workflow integration.

4. MAINTENANCE

4.1 Toner Cartridge Replacement

When a toner cartridge is low or empty, the printer's display will indicate which cartridge needs replacement. Always use genuine Xerox toner cartridges for optimal performance and print quality.

1. Open the front access panel of the printer.

2. Carefully remove the empty toner cartridge by pulling it straight out.

3. Unpack the new toner cartridge and gently shake it to distribute the toner.

4. Insert the new cartridge into the corresponding slot until it clicks into place.

5. Close the front access panel.

4.2 Cleaning

Regular cleaning helps maintain print quality and extends the life of your printer.

- **Exterior:** Wipe the exterior surfaces with a soft, damp, lint-free cloth.
- **Scanner Glass:** Use a soft cloth moistened with glass cleaner to clean the scanner glass. Ensure no residue remains.
- **Internal Components:** Refer to the detailed user manual on the software and documentation CD for instructions on cleaning internal components, such as the print heads or rollers, if necessary.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Xerox VersaLink C505/X. For more complex problems, consult the full user manual or contact support.

5.1 Paper Jams

If a paper jam occurs, the touchscreen will display an error message indicating the location of the jam. Follow the on-screen instructions to clear the jammed paper. Always pull paper in the direction of the paper path to avoid tearing.

5.2 Print Quality Issues

If printouts show streaks, faded areas, or incorrect colors:

- Check toner levels and replace any low cartridges.
- Ensure you are using appropriate paper for your print job.
- Perform a print quality diagnostic from the printer's control panel.
- Clean the print heads or other internal components as instructed in the detailed manual.

5.3 Connectivity Problems

If the printer is not communicating with your computer or network:

- Verify that all cables (power, USB, Ethernet) are securely connected.
- Restart the printer and your computer/router.
- Check network settings on the printer's touchscreen.
- Ensure the correct printer drivers are installed on your computer.

6. SPECIFICATIONS

Feature	Detail
Model Name	Xerox C505/X VersaLink
Functions	Print, Copy, Scan, Fax
Printing Technology	Color Laser
Max Print Speed (Monochrome)	45 ppm
Max Print Speed (Color)	43 ppm
Max Print Resolution (B&W)	2400 dpi

Feature	Detail
Max Print Resolution (Color)	1200 x 2400 dpi
Duplex Printing	Automatic
Scanner Type	Document
Max Copy Speed (B&W)	45 ppm
Max Copy Resolution (Color)	Up to 1200 x 2400 dpi
Control Method	App, Touch (7-inch display)
Connectivity	USB, Ethernet
Max Input Sheet Capacity	3250 sheets
Standard Trays	2 (550 Sheet Tray, 150 Sheet Multi Purpose Tray)
Supported Media Sizes	Letter (8.5 x 11 inches), Legal (8.5 x 14 inches)
Ink Type	Toner (Black, Cyan, Magenta, Yellow)
Memory Storage Capacity	4096 MB
Product Dimensions	26"D x 23"W x 31"H
Item Weight	77.2 pounds
Wattage	600 watts

7. WARRANTY AND SUPPORT

7.1 Product Warranty

The Xerox VersaLink C505/X Color Laser MFP comes with a standard one-year full warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For detailed terms and conditions, please refer to the warranty documentation included with your product or visit the official Xerox website.

7.2 Customer Support

For technical assistance, troubleshooting, or service requests, please contact Xerox customer support. Support contact information can be found on the Xerox website or in the documentation provided with your printer.
Online Resources: Visit the official Xerox support website for FAQs, driver downloads, and additional user guides.