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Xerox[®] DocuColor[®] 8080

Digital Press

Safety Guide



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Changes are periodically made to this document. Changes, technical inaccuracies, and typographic errors will be corrected in subsequent editions.

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Safety information

This Xerox product and the recommended supplies are designed and tested to meet strict safety requirements. These include safety agency approval and compliance to established environmental standards. Please read the following instructions carefully before operating the product, and refer to them as needed to ensure the continued safe operation of your product.

Note

The safety testing and performance of this product have been verified using Xerox materials only.



WARNING:

Any unauthorized alteration, which may include the addition of new functions or connection of external devices, may impact the product certification. Please contact your authorized local dealer for more information.

Warning markings



WARNING:

This symbol alerts users to areas of the product where there is the possibility of personal injury.



WARNING:

This symbol alerts users to areas of the product where there are heated surfaces, which should not be touched.



WARNING:

This symbol indicates a Laser is being used in the equipment and alerts the user to refer to the appropriate safety information.



CAUTION:

This symbol alerts users to areas of the equipment, which require special attention to avoid the possibility of personal injury or damage to the equipment.

Radio frequency emissions

FCC in the USA

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his/her own expense.

Changes or modifications to this equipment not specifically approved by the Xerox Corporation may void the user's authority to operate this equipment.



WARNING:

Shielded cables must be used with this equipment to maintain compliance with FCC regulations.

In Canada (ICES-003)

This Class "A" digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe "A" est conforme à la norme NMB-003 du Canada.

Regulatory information for RFID

This product generates 13.56 MHz using an Inductive Loop System as a Radio Frequency IDentification system device (RFID). This system is certified in compliance with European Council Directive 99/5/EC and applicable local laws or regulations as applicable.

Operation of this device is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this equipment not specifically approved by Xerox Corporation, may void the user's authority to operate this equipment.

Safety extra low voltage approval

This Xerox product is in compliance with various governmental agencies and national safety regulations. All system ports meet the Safety Extra Low Voltage (SELV) circuits for connection to customer-owned devices and networks. Additions of customer-owned or third-party accessories that are attached to the press must meet or exceed the requirements previously listed. All modules that require external connection must be installed per the installation procedure.

Product safety certification

This Xerox product certified by the following Agency using the Safety standards listed below.

Agency	Standard
CSA International	CAN/CSA C22.2 No. 60950-1-03 (First Edition)
Underwriters Laboratories Incorporated Standards	UL60950-1 (first edition)
NEMKO	IEC60950-1 (2001) First Edition.

Certifications in Europe



CE Mark (European Union)

The CE marking that is applied to this product symbolizes Xerox Declaration of Conformity with the following applicable Directives of the European Union as of the dates indicated:

December 12, 2006

Council Directive 2006/95/EC as amended. Approximation of the laws of the member states related to low voltage equipment.

December 15, 2004

Council Directive 2004/108/EC as amended. Approximation of the laws of the member states related to electromagnetic compatibility.

A full declaration of conformity, defining the relevant directives and referenced standards, can be obtained from your Authorized local dealer.

You may also contact:

Environment, Health and Safety
 The Document Company Xerox
 Bessemer Road
 Welwyn Garden City
 Herts
 AL7 1HE
 England
 Tel Number +44 (0) 1707 353434



WARNING:

- This system is certified manufactured and tested in compliance with strict safety and radio frequency interference regulations. Any unauthorized alteration which includes the addition of new functions or the connection of external devices may impact this certification. Please contact your local Xerox Limited representative for a list of approved accessories.
- In order to allow this equipment to operate in proximity to Industrial, Scientific, and Medical (ISM) equipment, the external radiation from the ISM equipment may have limited or special mitigation measures taken.
- This is a Class A product in a domestic environment. This product may cause radio frequency interference in which case the user may be required to take adequate measures.
- Shielded cables must be used with this equipment to maintain compliance with Council Directive 89/336/EEC.

Compliance with EU Harmonics Standard EN 61000-3-12:2005

This equipment complies with EN61000-3-12:2005 which defines limits for harmonic currents which may be produced by equipment installed in the European Union and the European Economic Area.

Compliance is based on application of limits which justify installation and unconditional connection to the public low voltage supply.

Compliance with EU flicker standard EN 61000-3-11:2000

“Equipment complying with EN 61000-3-11:2000”

This equipment is suitable for use only in premises having a service current capacity equal to or greater than 100 Amps per phase.

Electrical safety

- Use only the power cord supplied with this equipment.
- Plug the power cord directly into a correctly grounded electrical outlet. Do not use an extension cord. If you do not know whether or not an outlet is grounded, consult a qualified electrician.
- Do not use a ground adapter plug to connect this equipment to an electrical outlet that lacks a ground connection terminal.



WARNING:

You may incur a severe electrical shock if the outlet is not grounded correctly.

- Do not place the machine where people may step or trip on the power cord. Do not place objects on the power cord.

- Do not override or disable electrical or mechanical interlocks.
- Do not obstruct the ventilation openings. These openings prevent overheating of the machine.

**WARNING:**

Never push objects of any kind into slots or openings on this equipment. Making a contact with a voltage point or shorting out a part may result in fire or electrical shock.

Emergency Power off

If any of the following conditions occur, immediately switch off the power to the machine and disconnect the power cord from the electrical outlet. Call an authorized Xerox service representative to correct the problem.

- The machine emits unusual noises or odors.
- The power cord is damaged or frayed.
- A wall panel circuit breaker, fuse, or other safety device is tripped.
- Liquid is spilled into the press.
- The machine is exposed to water.
- Any part of the machine is damaged.

Electrical supply

This product shall be operated from the type of electrical supply indicated on the product data plate label. If you are not sure that your electrical supply meets the requirements, please contact a licensed electrician for advice.

**WARNING:**

This equipment must be connected to a protective earth circuit. This equipment is supplied with a plug that has a protective earth pin. This plug will only fit into an earthed electrical outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact a licensed electrician to replace the outlet.

**CAUTION:**

Always connect equipment to a correctly grounded power outlet. If in doubt, have the outlet checked by a licensed electrician.

Disconnect device

The power cord is the disconnect device for this equipment and is attached to the back of the machine as a plug-in device. To remove all electrical power from the machine, disconnect the power cord from the electrical outlet.

**WARNING:**

This product must be connected to a protective earth current.

Laser safety

North America

This product complies with safety standards and is certified as a Class 1 Laser product under the Center for Devices and Radiological Health (CDRH) of the United States Food and Drug Administration (FDA) implemented regulations for laser products. This product complies with FDA 21 CFR 1940.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2004. These regulations apply to laser products marketed in the United States. The label on the machine indicates compliance with CDRH regulations and must be attached to laser products marketed in the United States. This product does not emit hazardous laser radiation.



CAUTION:

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous exposure of laser light.

Since radiation emitted inside this product is completely confined within the protective housing and external covers, the laser beam cannot escape from the machine during any phase of the user operation.

This product contains laser warning labels. These labels are intended for use by the Xerox Service Representative and are placed on or near panels or shields that require special tools for removal. Do not remove any of the panels. There are no operator serviceable areas in these covers.

Europe (EU)

This product complies with IEC's safety standard 60825-1 (Edition 1.2) issued August 2001.

The equipment complies with laser product performance standards set by governmental, national, and international agencies as a Class 1 Laser Product. It does not emit hazardous radiation as the beam is totally enclosed during all phases of customer operation and maintenance.



CAUTION:

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This product contains laser warning labels. These labels are intended for use by the Xerox Service Representative and are placed on or near panels or shields that require special tools for removal. Do not remove any of the panels. There are no operator serviceable areas inside these covers.

If you need additional safety information concerning the product or Xerox supplied materials, you may call the following number:

+44 (0) 1707 353434

Operational safety

Your Xerox equipment and supplies were designed and tested to meet strict safety requirements. These include safety agency examination, approval, and compliance with established environmental standards.

Your attention to the following safety guidelines will help ensure the continued safe operation of your product:

- Use the materials and supplies specifically designed for your product. The use of unsuitable materials may result in poor performance of the machine and possibly a hazardous situation.
- Follow all warnings and instructions that are marked on or supplied with the machine.
- Place the machine in a room that provides adequate space for ventilation and servicing.
- Place the machine on a level, solid surface (not on a thick pile carpet) that has adequate strength to support the weight of the machine.
- Do not attempt to move the machine. A leveling device that was lowered when your machine was installed may damage the carpet or floor.
- Do not set up the machine near a heat source.
- Do not set up the machine in direct sunlight.
- Do not set up the machine in line with the cold air flow from an air conditioning system.
- Do not place containers of coffee or other liquid on the machine.
- Do not block or cover the slots and openings on the machine.
- Do not attempt to override any electrical or mechanical interlock devices.



WARNING:

Be careful when working in areas identified with this warning symbol. These areas may be very hot and should not be touched.

If you need any additional safety information concerning the machine or materials, contact your Xerox representative.

Maintenance information

Any operator product maintenance procedures will be described in the user documentation supplied with the product.

Do not carry out any maintenance on this product which is not described in the customer documentation.



WARNING:

Do not use aerosol cleaners. Aerosol cleaners can be explosive or flammable when used on electromechanical equipment.

Use the supplies and cleaning materials only as directed in the Operator section of this manual. Keep all materials out of the reach of children.

Do not remove the covers or guards that are fastened with screws. There are no parts behind these covers that you can maintain or service.

Safety information

Do not perform any maintenance procedures unless you have been trained to do them by a Xerox representative, or unless a procedure is specifically described in one of the manuals included with your press.

Note :

Your Xerox machine is equipped with an energy saving device to conserve power when the machine is not in use. The machine may be left on continuously.



WARNING:

The metallic surfaces in the fuser area are hot. Please use caution when removing paper jams from this area and avoid touching any metallic surfaces.

Consumable information

Store all consumables in accordance with the instructions given on the package or container.

Keep all consumables away from the reach of children.

Never throw toner, print cartridges, or toner containers into an open flame.

Cartridges



WARNING:

When handling cartridges such as ink or fuser, avoid skin or eye contact. Eye contact can cause irritation and inflammation. Do not attempt to disassemble the cartridge. This can increase the risk of skin or eye contact.

Ozone information

This product produces ozone during normal operation. The ozone is heavier than air, and the quantity is dependent on print volume. Install the system in a well-ventilated room. Providing the correct environmental parameters, as specified in the Xerox installation procedures, ensures that concentration levels meet safe limits.

If you need additional information about ozone, request the Xerox publication, *OZONE* by calling 1-800-828-6571 in the USA. For a French language version, call 1-800-828-6571 in the USA, then press 2.

Product recycling and equipment end-of-life disposal

USA and Canada

If you are managing the disposal of your Xerox product, please note that the product contains lamp(s) with mercury, and may contain lead, perchlorate, and other materials whose disposal may be regulated due to environmental considerations. The presence of lead, mercury, and perchlorate is fully consistent with global regulations applicable at the time that the product was placed on the market.

Xerox operates a worldwide equipment take-back and reuse/recycle program. Contact your Xerox sales representative (1-800-ASK-XEROX) to determine whether this Xerox product is part of the program. For more information about Xerox environmental programs, visit www.xerox.com/environment.

For recycling and disposal information, contact your local authorities. In the United States, you may also refer to the Electronic Industries Alliance web site: www.eiae.org.

Perchlorate Material

This product may contain one or more Perchlorate-containing devices, such as batteries. Special handling may apply, please see www.dtsc.ca.gov/hazardouswaste/perchlorate.

If your product is not part of the Xerox program and you are managing its disposal, please follow the instructions provided in the above paragraph.

European union

WEEE Directive 2002/96/EC

Equipment used in a domestic/household environment



Application of this symbol on your equipment is confirmation that you should not dispose of this equipment in the normal household waste stream.

In accordance with European legislation end-of-life electrical and electronic equipment subject to disposal must be segregated household waste.

Private households within EU member states may return used electrical and electronic equipment to designated collection facilities free of charge. Please contact your local disposal authority for information. In some member states, when you purchase new equipment, your local retailer may be required to take back your old equipment free of charge. Please ask your retailer for information.

Equipment used in a professional/business environment

Application of this symbol on your equipment is confirmation that you must dispose of this equipment in compliance with agreed national procedures.

In accordance with European legislation end-of-life electrical and electronic equipment subject to disposal must be managed within agreed procedures.

Prior to disposal, contact your local dealer or Xerox representative for end-of-life take-back information.

Battery statement



These symbols on the products, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste.

For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directive 2002/96/EC and 2006/66/EC.

By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

For business users in the European Union

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information. Information on disposal in other countries outside the European Union

Information on disposal in other countries outside the European Union

These symbols are only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

Note for the battery symbol



Hg

This wheeled bin symbol may be used in combination with a chemical symbol. This establishes compliance with the requirements set out by the Directive.

For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directive 2002/96/EC and 2006/66/EC.

Removal

Batteries should only be replaced by a MANUFACTURER approved service facility.

Turkey RoHS regulation

This product is in compliance with Article 7(d), we hereby certify:

It is in compliance with the Electrical and Electronic Equipment (EEE) Regulation.

EEE yönetmeligine uygundur

Additional information

For more information on Environment, Health, and Safety in relation to this Xerox product and supplies, please contact the following customer help lines:

USA and Canada: 1-800-828-6571

Europe: +44 1707 353 434

Other countries: Please contact your local waste authorities and request disposal guidance.

For USA questions and concerns, visit www.xerox.com and enter a term such as PSDS, in the Search field.

For product safety information outside the USA, visit www.xerox.com and use the change link to select the country of your choice.

It's illegal in North America

It's illegal in the USA

Congress, by statute, has forbidden the reproduction of the following subjects under certain circumstances. Penalties of fine or imprisonment may be imposed on those guilty of making such reproductions.

1. Obligations or Securities of the United States Government, such as:
 - Certificates of Indebtedness
 - National Bank Currency
 - Coupons from Bonds
 - Federal Reserve Bank Notes
 - Silver Certificates
 - Gold Certificates
 - United States Bonds
 - Treasury Notes
 - Federal Reserve Notes
 - Fractional Notes
 - Certificates of Deposit
 - Paper Money
 - Bonds and Obligations of certain agencies of the government, such as FHA, etc.
 - Bonds. (U.S. Savings Bonds may be photographed only for publicity purposes in connection with the campaign for the sale of such bonds.)
 - Internal Revenue Stamps. (If it is necessary to reproduce a legal document on which there is a canceled revenue stamp, this may be done provided the reproduction of the document is performed for lawful purposes.)
 - Postage Stamps, canceled or uncanceled. (For philatelic purposes, Postage Stamps may be photographed, provided the reproduction is in black and white and is less than 75 % or more than 150 % of the linear dimensions of the original.)
 - Postal Money Orders.
 - Bills, Checks, or Drafts of money drawn by or upon authorized officers of the United States.
 - Stamps and other representatives of value, of whatever denomination, which have been or may be issued under any Act of Congress.
2. Adjusted Compensation Certificates for Veterans of the World Wars.
3. Obligations or Securities of any Foreign Government, Bank, or Corporation.
4. Copyrighted material, unless permission of the copyright owner has been obtained or the reproduction falls within the "fair use" or library reproduction rights provisions of the copyright law. Further information of these provisions may be obtained from the Copyright Office, Library of Congress, Washington, D.C. 20559. Ask for Circular R21.
5. Certificates of Citizenship or Naturalization. (Foreign Naturalization Certificates may be photographed.)
6. Passports. (Foreign Passports may be photographed.)
7. Immigration Papers.
8. Draft Registration Cards.

9. Selective Service Induction Papers that bear any of the following Registrant's information:
- Earnings or Income
 - Dependency Status
 - Court Record
 - Previous military service
 - Physical or mental condition
 - Exception: United States military discharge certificates may be photographed.
10. Badges, Identification Cards, Passes, or Insignia carried by military personnel, or by members of the various Federal Departments, such as FBI, Treasury, etc. (unless photograph is ordered by the head of such department or bureau.)
- Reproducing the following is also prohibited in certain states: Automobile Licenses - Drivers' Licenses - Automobile Certificates of Title.

The above list is not all inclusive, and no liability is assumed for its completeness or accuracy. In case of doubt, consult your attorney.

It's illegal in Canada

Parliament, by statute, has forbidden the reproduction of the following subjects under certain circumstances. Penalties of fines or imprisonment may be imposed on those guilty of making such copies.

1. Current bank notes or current paper money.
2. Obligations or securities of a government or bank.
3. Exchequer bill paper or revenue paper.
4. The public seal of Canada or of a province, or the seal of a public body or authority in Canada, or of a court of law.
5. Proclamations, orders, regulations or appointments, or notices thereof (with intent to falsely cause same to purport to have been printed by the Queen's Printer for Canada, or the equivalent printer for a province).
6. Marks, brands, seals, wrappers or designs used by or on behalf of the Government of Canada or of a province, the government of a state other than Canada or a department, board, Commission or agency established by the Government of Canada or of a province or of a government of a state other than Canada.
7. Impressed or adhesive stamps used for the purpose of revenue by the Government of Canada or of a province or by the government of a state other than Canada.
8. Documents, registers or records kept by public officials charged with the duty of making or issuing certified copies thereof, where the reproduction falsely purports to be a certified copy thereof.
9. Copyrighted material or trademarks of any manner or kind without the consent of the copyright or trademark owner.

The above list is provided for your convenience and assistance, but it is not all inclusive, and no liability is assumed for its completeness or accuracy. In case of doubt, consult your solicitor.

