

Xerox® 6279® Wide Format Solution Safety Guide



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Introduction

Thank you for selecting the Xerox® 6279® Wide Format Solution™, hereafter referred to as the machine. This guide explains how to operate the machine and the precautions that must be followed during operation. To get the most out of the machine and to use it effectively, be sure to read this guide before use. This guide assumes that an operator has a basic knowledge of the personal computer in use and the operating and networking environment. For information on the environment of the personal computer in use, refer to the manuals provided with the personal computer, operating system, and network system. After reading this guide, be sure to keep it handy for quick reference. It is a useful reference when performing basic operations or if a problem occurs with the machine.

Safety Notes

Read these Safety Notes carefully before using this product to ensure that you operate the equipment safely.

Your Xerox product and recommended supplies have been 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.

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

Warning Markings: All warning instructions marked on or supplied with the product should be followed.

IMPORTANT

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

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



HOT WARNING

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

Electrical supply

This product shall be operated from the type of electrical supply indicated on the product's data plate label. If you are not sure that your electrical supply meets the requirements, please consult your local power company for advice.

IMPORTANT

This product must be connected to a protective grounded circuit.

This product is supplied with a plug that has a protective grounding pin. This plug will only fit into a grounded electrical outlet. This is a safety feature. To avoid risk of electric shock, contact your electrician to replace the electrical outlet if you are unable to insert the plug into the outlet. Never use a grounding adapter plug to connect the product to an electrical outlet that lacks a grounded connection terminal.

Operator accessible areas

This equipment has been designed to restrict operator access to safe areas only. Operator access to hazardous areas is restricted with covers or guards, which require a tool to remove. Never remove these covers or guards.

Maintenance

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.

Cleaning your product

Before cleaning this product, unplug the product from the electrical outlet. Always use materials specifically designated for this product, as the use of other materials may result in poor performance and may create a hazardous situation. Do not use aerosol cleaners, because they may be explosive and flammable under certain circumstances.

Electrical safety information

IMPORTANT

Always read the following information before operating your equipment/machine.

- Use only the power cord supplied with this equipment.
- Plug the power cord directly into a 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.
- If this machine needs to be moved to a different location, contact a Xerox service representative or your authorized local representative or service support organization.
- Improper connection of the equipment-grounding conductor can result in electrical shock.
- Do not place objects on the power cord.
- Do not place this equipment where people might step or trip on the power cord.
- Do not override or disable electrical or mechanical interlocks.
- Do not obstruct the ventilation openings.
- Never push objects of any kind into slots or openings on this equipment.
- If any of the following conditions occur, switch off the power to the machine immediately (power switch and circuit breaker) and disconnect the power cord from the electrical outlet. Call an authorized local service representative to correct the problem.

- The equipment emits an unusual noise or odor.
- The power cord is damaged or frayed.
- A wall panel circuit breaker, fuse, or other safety device has been tripped.
- Liquid is spilled into the copier/printer.
- The equipment is exposed to water.
- Any part of the equipment is damaged.

Operational Safety Information

To ensure the continued safe operation of your Xerox equipment, follow these safety guidelines at all times.

Do These:

- Always connect equipment to a correctly grounded power outlet. If in doubt, have the outlet checked by a qualified electrician.
- - This equipment must be connected to a protective grounded circuit, and the equipment is supplied with a plug that has a protective grounding pin. This plug will only fit into a grounded electrical outlet. This is a safety feature. To avoid risk of electric shock, contact your electrician to replace the electrical outlet if you are unable to insert the plug into it. Never use a plug that lacks a grounded connection terminal to connect the product to an electrical outlet.
- Always follow all warnings and instructions that are marked on or supplied with the equipment.
- Always exercise care when moving or relocating equipment. Please contact your local Xerox Service Department, or your local support organization to arrange relocation of the product to a location outside of your building.
- Always locate the equipment in an area that has adequate ventilation, and has room for servicing. See the Install Guide for minimum dimensions.
- Always use materials and supplies specifically designed for your Xerox equipment. The use of unsuitable materials may result in poor performance.
- Always unplug this equipment from the electrical outlet before cleaning.

Do Not Do These:

- Never use a plug that lacks a grounded connection terminal to connect the product to an electrical outlet.
- Never attempt any maintenance function that is not specifically described in this documentation.
- This equipment should not be placed in a built-in installation unless proper ventilation is provided. Please contact your Authorized Local Dealer for further information.
- Never remove covers or guards that are fastened with screws. There are no operator serviceable areas within these covers.
- Never locate the equipment near a radiator or any other heat source.
- Never push objects of any kind into the ventilation openings.
- Never override or "cheat" any of the electrical or mechanical interlock devices.
- Never operate the equipment if you notice unusual noises or odors. Disconnect the power cord from the electrical outlet and contact your local Xerox Service Representative or Service Provider immediately.

Maintenance Information

Do not attempt any maintenance procedure that is not specifically described in the documentation that is supplied with your printer.

- Do not use aerosol cleaners. The use of cleaners that are not approved may cause poor performance of the equipment, and could create a dangerous condition.
- Use supplies and cleaning materials only as directed in this manual. Keep all of these materials out of the reach of children.
- Do not remove covers or guards that are fastened with screws. There are no parts behind these covers that you can maintain or service.
- Do not perform any maintenance procedure unless you have been trained to do them by an Authorized Local Dealer or unless a procedure is specifically described in the user manuals.

Ozone Safety Information

This product will produce ozone during normal operation. The ozone produced is heavier than air and is dependent on print volume. Providing the correct environmental parameters as specified in the Xerox Installation procedure will ensure that the concentration levels meet safe limits.

If you need additional information about ozone, please request the Xerox publication Ozone by calling 1-800-828-6571 in the United States and Canada. In other markets, please contact your Authorized Local Dealer or Service Provider.

For Consumables

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, toner cartridges, or toner containers into an open flame.

Radio Frequency Emissions

United States, Canada, Europe, and Australia/New Zealand

NOTE

This equipment has been tested and found to comply with the limits for a class A digital device, pursuant to Part 15 of the 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 their own expense. Changes and modifications to the equipment not specifically approved by Xerox may void the user’s authority to operate this equipment.

Product Safety Certification

This product is certified by the following agencies using the safety standards listed:

Agency	Standard
TUV Rhineland of North America	UL60950-1 1st(2003) (USA/Canada)
NEMKO	IEC60950-1 Edition 1 (2001)

Regulatory Information



The CE mark applied to this product symbolizes Xerox's declaration of conformity with the following applicable Directives of the European Union as of the dates indicated:

- January 1, 1995: Council Directive 72/73/EEC amended by Council directive 93/68/EEC, approximation of the laws of the member states related to low voltage equipment.
- January 1, 1996: Council Directive 89/336/EEC, approximation of the laws of the member states related to electromagnetic compatibility.
- March 9, 1999: Council Directive 99/5/EC, on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.

To ensure compliance with the European Union EMC directive 2004/108/EC your Xerox 6279 Wide Format Printer has been set to go into sleep mode after one hour (60 minutes) of inactivity. Any change to this time setting greater than one hour will cause the unit to be in noncompliance with this legally mandated EU EMC directive. Therefore, please do not change this setting.

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



WARNING

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 to be limited or special mitigation measures taken.



WARNING

This is a Class A product. In a domestic environment the product may cause radio frequency interference, in which case the user may be required to take adequate measures.

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Illegal Copies and Printouts

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.

- 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.
 - 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.
- Adjusted Compensation Certificates for Veterans of the World Wars.
- Obligations or Securities of any Foreign Government, Bank, or Corporation.
- Copyrighted materials, unless permission of the copyright owner has been obtained or the reproduction falls within the "fair use" or library reproduction rights and 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.
- Certificates of Citizenship or Naturalization. (Foreign Naturalization Certificates may be photographed.)
- Passports. (Foreign Passports may be photographed.)
- Draft Registration Cards.
- Immigration Papers.
- Selective Service Induction Papers that bear any of the following Registrant's information:
 - Earnings or Income, Dependency Status Court Records Previous military service Physical or mental condition **Exception:** United States military discharge certificates may be photographed.
- Badges, Identification Cards, Passes, or Insignia carried by military personnel, or by members of the various Federal Departments, such as the FBI, Treasury, etc. (unless the photograph is ordered by the Head of such department or bureau).
- Reproducing the following is also prohibited in certain states: Automobile Licenses - Driver's 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.

Canada

Parliament, 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.

- Current bank notes or current paper money.
- Obligations or securities of a government or bank.
- Exchequer bill paper or revenue paper.
- 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.
- 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).
- 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.
- 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.
- Documents, registers or records kept by public officials charged with the duty of making or issuing certified copies thereof, where the copy falsely purports to be a certified copy thereof.
- Copyrighted material or trademarks of any manner of kind without the consent of the copyright or trademark owner.

The list above 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.

Other Countries

Copying certain documents may be illegal in your country. Penalties of fine or imprisonment may be imposed on those found guilty of making such reproductions.

- Currency notes.
- Bank notes and checks.
- Bank and government bonds and securities.
- Passports and identification cards.
- Copyrighted material or trademarks without the consent of the owner.

Illegal Copies and Printouts

- Postage stamps.
- Other negotiable instruments.

This list is not all-inclusive and no liability is assumed for either its completeness or accuracy. In case of doubt, contact your legal counsel.

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Product Recycling and Disposal

If you are managing the disposal of your Xerox product, please note that the product contains lead, mercury, and other materials. Their disposal may be regulated due to environmental considerations in certain countries or states. The presence of lead and mercury is fully consistent with global regulations applicable at the time that the product was placed on the market.

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

WEEE Directive 2002/EC



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 with agreed procedures.

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

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Power Connection

Two power specifications are listed below. The specifications that apply to your machine depend on your machine configuration and the requirements in your country. Connect the power plug only to a properly rated and grounded power outlet to avoid the chance of electric shock. If in doubt, contact your Xerox Customer Support Center.

Refer to the Power Table located in the Appendix for electrical requirements and power consumptions.

Ensure that the plug connection is free of dust. In a damp environment, a contaminated connector can cause connection problems over time.

Do not attempt to rework, pull, bend, chafe, or damage the power cord in any way. Do not place heavy objects on the cord because that can also damage the cord.

Stop operation immediately if your machine produces smoke, excessive heat, unusual noises or smells, or if water, coffee, or other liquids are spilled on the machine. Immediately turn off the machine and unplug it. Then contact your Xerox Customer Support Center.

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Environment and Temperature

The machine is designed to operate normally within the following recommended limits:

Temperature range: 50 - 90°F (10 - 32°C)

Humidity range: 15 - 85 % (no condensation)

At 47.5 % humidity, the temperature should be 90°F or below; at 85 % humidity, the temperature should be 82°F or below.

NOTE

Sudden temperature fluctuations can affect print quality. Heating a cold room too quickly can cause condensation to form inside the machine, which can interfere with image transfer.

