

# Xerox® Wide Format 6604/6605 Solution™ Safety Guide



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# 1

## Safety and Certifications

This guide contains cautions and regulations when using the Xerox® Wide Format 6604/6605 Solution™. The following items are outlined in this chapter.

- Safety Notes
- Regulatory Information
- Illegal Copies and Printouts
- Product Recycling and Disposal
- Power Connections
- Environment and Temperature
- Warning and Caution Label Locations

The Safety Notes must be read carefully prior to using this product to ensure that the equipment is operated safely, legally, and to avoid personal injury.

### Safety Notes

Your Xerox Wide Format 6604/6605 Solution 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**

- Any unauthorized alteration, which may include the addition of new functions or connection of external devices, may impact the product certification. Please contact your Xerox representative for more information.
- All warning instructions marked on or supplied with the product should be followed.
- The warning symbol alerts users to areas of the product where there is the possibility of personal injury.
- The warning symbol also alerts users to areas of the product where there are heated surfaces, which should not be touched.

## Electrical Supply

This product must 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.

 **WARNING**

- This product must be connected to a protective grounded circuit.
- This product is supplied with plugs that have a protective grounding pin. These plugs will only fit into a grounded electrical outlet. This is a safety feature. To avoid risk of electrical shock, contact your electrician to replace the electrical outlet if you are unable to insert the plugs into the outlet. Never use a grounding adapter plug to connect the product to an electrical outlet that lacks a grounded connection terminal.
- Do not attempt to open the User Interface (UI) or scanner power supply.
- Do not expose the power supply to direct sunlight, water or moisture.

## 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 that require a tool to remove. Never remove these covers or guards.

## Maintenance

All operator product maintenance procedures will be described in the user documentation supplied with the product. Do not carry out any maintenance on this product that 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. 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

 **WARNING**

- If this machine needs to be moved to a different location, contact a Xerox Service Representative, your Authorized Local Representative, or a Service Support organization.
- Improper connection of the equipment-grounding conductor may result in electrical shock.
- Do not place objects on the power cords.
- Do not place this equipment where people might step or trip on the power cords.
- 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 cords from the electrical outlet. Call an Authorized Local Service Representative to correct the problem.
  - The equipment emits an unusual noise or odor.
  - The power cords are damaged or frayed.
  - A wall panel circuit breaker, fuse or other safety device has been tripped.
  - Liquid is spilled into the equipment.
  - The equipment is exposed to water.
  - Any part of the equipment is damaged.

## Operational Safety Information

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

- 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. The equipment is supplied with a plugs that have protective grounding pins. The plugs 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 plugs 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 Representative, 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 enough space for servicing. See the Xerox Wide Format 6604/6605 Solution User 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 the equipment from the electrical outlet before cleaning.
- To prevent electrical shock, never expose the equipment to rain or moisture.
- Do not cover the scanner with papers or drawings that might obstruct the vents during operation. This may lead to overheating and a possible fire hazard.
- Do not modify the mounted scanner by removing the rubber feet. This may impair the air circulation around the unit and lead to overheating.
- Avoid leaning on and placing heavy objects on the scanner. The unit could be damaged or become unstable and result in possible injury.

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



### **WARNING**

- 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 the customer documentation.
- This equipment should not be placed in a built-in installation unless proper ventilation is provided. Please contact your Xerox Representative 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 customer documentation that is supplied with your equipment.

- Do not use aerosol cleaners. The use of cleaners that are not approved may cause poor performance of the equipment and may create a dangerous condition.
- Use supplies and cleaning materials only as directed in the customer documentation. 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 a Xerox Representative or unless a procedure is specifically described in the customer user guides.

## Ozone Safety Information

This product produces ozone during normal operation. The ozone produced is heavier than air and is dependent on copy volume and must be installed in a well-ventilated room. Providing the correct environmental parameters as specified in the Xerox Wide Format 6604/6605 Solution User Guide will ensure that the concentration levels meet safe limits.

If you need additional information about ozone, please request the Xerox publication Facts About Ozone (Part number 610P64653) or call 1-800-828-6571 in the United States and Canada. In other markets, please contact your Xerox Representative.

## 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

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. If not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case users 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 Agency using the Safety standards listed.

**Table 1: Product Safety Certification**

Agency	Standard
TUV Rhineland of North America	UL60950-1 1st (2003) (USA/Canada)
NEMKO	IEC60950-1 Edition 1 (2001)
Scanner: Cerpass Technologies (Suzhou) Co., Ltd.	UL 60950-1 1st Revised (2007)

## Energy Star



As an ENERGY STAR® partner, Xerox Corporation has determined that (the basic configuration of) this product meets the ENERGY STAR guidelines for energy efficiency. The ENERGY STAR and ENERGY STAR MARK are registered United States trademarks. The ENERGY STAR Office Equipment Program is a team effort between U.S., European Union and Japanese governments and the office equipment industry to promote energy-efficient copiers, printers, fax, multifunction machine, personal computers, and

monitors. Reducing product energy consumption helps combat smog, acid rain and long-term changes to the climate by decreasing the emissions that result from generating electricity. Xerox ENERGY STAR equipment is preset at the factory. Your machine will be delivered with the timer for switching to Power Save Mode from the last copy/print out, set at 15 minutes. A more detailed description of this feature can be found in the Xerox Wide Format 6604/6605 Solution User Guide.

## Regulatory Information

### CE Mark

**CE**

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:

December 12, 2006: Council Directive 2006/95/EC, approximation of the laws of the member states related to low voltage equipment.

December 15, 2004: Council Directive 2004/108/EC, 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 Wide Format 6604/6605 Solution 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 may require special mitigation measures.
- This is a Class A product. In a domestic environment, the product may cause radio frequency interference and the user may be required to take adequate measures if this occurs.

### Turkey RoHS Regulation

In compliance with Article 7 (d), we hereby certify this product is in compliance with the EEE Regulation.

# 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.
  - 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. (You may reproduce a legal document on which there is a canceled revenue stamp, 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)
- Immigration Papers
- Draft Registration Cards
- Selective Service Induction Papers that bear any of the following Registrant's information:
  - Earnings or Income
  - Dependency Status
  - Court Records for 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, and 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. The 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.

- 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

## 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
- 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.

## Product Reuse/Recycling and Disposal

If you are managing the disposal of your Xerox product, please note that the product contains lead, mercury, and other materials. 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.

For recycling and disposal information, contact your local authorities. In the United States, you may also refer to the Electronic Industries Alliance web site:  
<http://www.eiae.org/Perchlorate Material>. This product may contain one or more Perchlorate-containing devices, such as batteries. Special handling may apply; please see: <http://www.dtsc.ca.gov/hazardouswaste/perchlorate/>

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

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

## WEEE Directive 2002/96/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.

## Power Connection

The 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 plugs only into properly rated and grounded power outlets to avoid the chance of electrical shock. If in doubt, contact your Xerox Customer Support Center.

**Table 2: Power Specifications**

Equipment	Rated Voltage	Rated Frequency
Printer	120 VAC(+/- 10 %) @ 12A Current 220-240 VAC (-10 % to +6 %) @ 10.0A Current	50/60 Hz 50/60 Hz
Scanner	100-240 VAC 1.5A Current	50/60 Hz
Controller	115/230 VAC 4.0/2.0A Current	50/60 Hz
User Interface	100-240 VAC 1.5A Current	50/60 Hz

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

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

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

## 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.

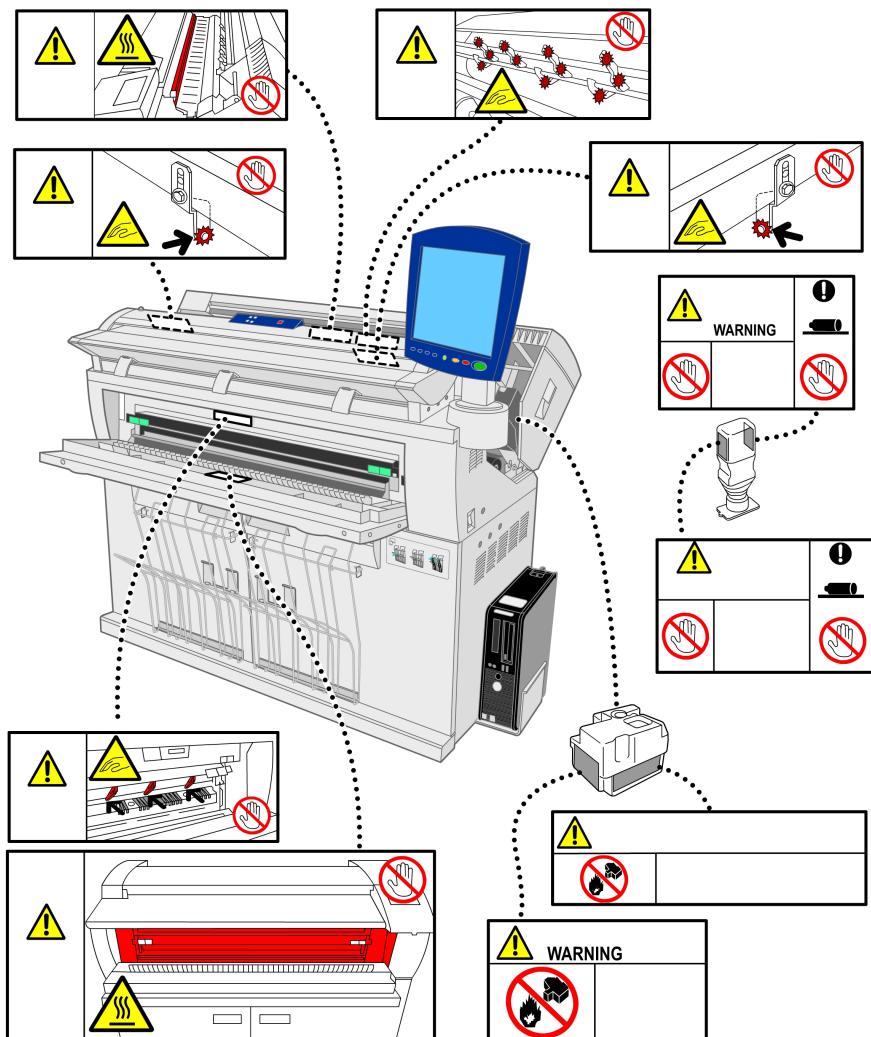
### NOTE

Do not expose the scanner or its power supply to temperature conditions below 50°F (10°C) or above 95°F (35°C) or to extreme humidity conditions of less than 35 % or more than 80 % Relative Humidity.

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

## Warning and Caution Label Locations

The locations of the warning and caution labels on the Xerox Wide Format 6604/6605 Solution with FreeFlow Accxes Print Serve are shown below.



## Safety and Certifications



