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# Xerox® AltaLink® B8145/B8155/B8170 Multifunction Printers

Safety, Regulatory, Recycling, and Disposal Reference Guide

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# Safety

This chapter contains:

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Your printer and the recommended supplies have been designed and tested to meet strict safety requirements. Attention to the following information ensures the continued safe operation of your Xerox printer.

## Notices and Safety

Read the following instructions carefully before operating your printer. Refer to these instructions to ensure the continued safe operation of your printer.

Your Xerox® printer and supplies are designed and tested to meet strict safety requirements. These include safety agency evaluation and certification, and compliance with electromagnetic regulations and established environmental standards.

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



Note: Unauthorized alterations, which can include the addition of new functions or connection of external devices, can affect the product certification. For more information, contact your Xerox representative.

## Electrical Safety

### GENERAL GUIDELINES

**Warning:**

- Do not push objects into slots or openings on the printer. Touching a voltage point or shorting out a part could result in fire or electric shock.
- Do not remove the covers or guards that are fastened with screws unless you are installing optional equipment and are instructed to do so. Power off the printer when performing these installations. Disconnect the power cord when removing covers and guards for installing optional equipment. Except for user-installable options, there are no parts that you can maintain or service behind these covers.

The following are hazards to your safety:

- The power cord is damaged or frayed.
- Liquid is spilled into the printer.
- The printer is exposed to water.
- The printer emits smoke, or the surface is unusually hot.
- The printer emits unusual noise or odors.
- The printer causes a circuit breaker, fuse, or other safety device to activate.

If any of these conditions occur, do the following:

1. Power off the printer immediately.
2. Disconnect the power cord from the electrical outlet.
3. Call an authorized service representative.

### POWER CORD SAFETY INFORMATION

Before operating your printer, read the following instructions carefully. For details, contact your Xerox representative.

**Warning:**

- The electrical supply for the device must meet the requirements stated on the data plate on the rear of the device. If you are not sure that your electrical supply meets the requirements, consult your local electricity provider or a licensed electrician.
- Do not use an extension cord.
- Do not remove or modify the power cord.

Refer to these instructions to ensure the continued and safe operation of your printer.

- Use the power cord that is supplied with your printer.
- Plug the power cord directly into a properly grounded electrical outlet. Ensure that each end of the cord is connected securely. If you do not know if an outlet is grounded, ask an electrician to verify that the outlet is grounded.
- Do not use a ground adapter plug to connect the printer to an electrical outlet that does not have a ground connection terminal.

**Warning:** To avoid the potential of an electrical shock, ensure that the printer is grounded properly. Electrical products can be hazardous if misused.

- Verify that the printer is plugged into an outlet that provides the correct voltage and power. Review the electrical specification of the printer with an electrician, if necessary.
- Do not place the printer in an area where people can step on the power cord.
- Do not place objects on the power cord.
- If the power cord becomes frayed or worn, replace the power cord.
- Do not unplug or plug in the power cord while the printer is powered on.
- To avoid an electrical shock and damage to the cord, grasp the plug when you unplug the power cord.
- The electrical outlet must be near the printer and must be easily accessible.

The power cord is attached to the printer as a plug-in device on the back cover of the printer. If it is necessary to disconnect all electrical power from the printer, disconnect the power cord from the electrical outlet. For details, refer to the *User Guide*.

#### BATTERY SAFETY INFORMATION

- The Printed Wire Board Assembly Electronic Switching System (PWBA ESS) in this printer uses a lithium battery.
- Do not attempt to repair or replace the lithium battery. If there is a problem with the battery, contact an authorized service representative to correct the problem.



**Warning:**

- If the battery for the PWBA ESS is installed incorrectly, there is a risk of explosion.
- The lithium battery in this printer contains Perchlorate Material. For information about the special handling procedures associated with Perchlorate Material, refer to [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate).

#### EMERGENCY POWER OFF

If any of the following conditions occur, power off the printer immediately and disconnect the power cord from the electrical outlet. Contact an authorized Xerox service representative to correct the problem if:

- The equipment emits unusual odors or makes unusual noises.
- The power cable is damaged or frayed.
- A wall panel circuit breaker, fuse, or other safety device has been tripped.



- Liquid is spilled into the printer.
- The printer is exposed to water.
- Any part of the printer is damaged.

#### TELEPHONE LINE CORD



**Warning:** To reduce the risk of fire, use only No. 26 American Wire Gauge (AWG) or larger telecommunication line cord.

## Operational Safety

Your printer 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 helps to ensure the continued, safe operation of your printer.

### OPERATIONAL GUIDELINES

- Do not remove any paper trays while the printer is printing.
- Do not open the doors when the printer is printing.
- Do not move the printer when it is printing.
- Keep hands, hair, neckties, and so on, away from the exit and feed rollers.
- Protective covers, which require tools for the removal, protect the hazard areas within the printer. Do not remove the protective covers.
- Do not override any electrical or mechanical interlock devices.
- Do not attempt to remove paper that is jammed deeply inside the printer. Power off the printer promptly, then contact your local Xerox representative.
- Ensure that the rear right cover is attached. To connect an interface cable, open the rear right cover.

### OZONE RELEASE

This printer produces ozone during normal operation. The amount of ozone produced is dependent on copy volume. Ozone is heavier than air and is not produced in amounts large enough to harm anyone. Install the printer in a well-ventilated room.

For more information in the United States and Canada, go to [www.xerox.com/environment](http://www.xerox.com/environment). In other markets, please contact your local Xerox representative or go to [www.xerox.com/environment\\_europe](http://www.xerox.com/environment_europe).

### PRINTER LOCATION

- Place the printer on a level, solid, non-vibrating surface with adequate strength to hold its weight. To find the weight for your printer configuration, refer to the *Specifications* chapter of the *User Guide*.
- Do not block or cover the slots or openings on the printer. These openings are provided for ventilation and to prevent overheating of the printer.
- Place the printer in an area where there is an adequate space for operation and servicing.
- Place the printer in a dust-free area.
- Do not store or operate the printer in hot, cold, or humid environments.
- Do not place the printer near a heat source.
- To avoid exposure of light-sensitive components, do not place the printer in the direct sunlight.
- Do not place the printer where it is exposed to the cold air flow from an air-conditioning system.
- Do not place the printer in locations that are susceptible to vibrations.

- For optimum performance, use the printer at the elevations that are specified in the *User Guide*.

#### PRINTER SUPPLIES

- Use the supplies designed for your printer. The use of unsuitable materials can cause poor performance and a possible safety hazard.
- Follow all warnings and instructions marked on, or supplied with, the product, options, and supplies.
- 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, drum cartridges, or waste cartridges into an open flame.
- When handling cartridges, for example toner cartridges, avoid skin and eye contact. Eye contact with toner can cause irritation and inflammation. Do not attempt to disassemble the cartridge, which can increase the risk of skin or eye contact.



**Caution:** Use of non-Xerox supplies is not recommended. The Xerox Warranty or Service Agreement do not cover damage, malfunction, or degradation of performance caused by use of non-Xerox supplies, or the use of Xerox supplies not specified for this printer.

## Maintenance Safety

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

- Clean the device with a dry lint-free cloth only.
- Do not burn any consumables or routine maintenance items. For information on Xerox® supplies recycling programs, go to [www.xerox.com/gwa](http://www.xerox.com/gwa)



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

When installing the device in a hallway or similar restricted area, additional space requirements can apply. Ensure that you comply with all workspace safety regulations, building codes, and fire codes for your area.

## Environmental, Health, and Safety Contact Information

For more information on Environment, Health, and Safety in relation to this Xerox product and supplies, contact:

- United States and Canada: 1-800-ASK-XEROX (1-800-275-9376)
- Europe: [EHS-Europe@xerox.com](mailto:EHS-Europe@xerox.com)

For product safety information in the United States and Canada, go to [www.xerox.com/environment](http://www.xerox.com/environment).

For product safety information in Europe, go to [www.xerox.com/msds](http://www.xerox.com/msds).



# Regulatory Information

This appendix contains:

- Basic Regulations ..... 16
- Copy Regulations ..... 21
- Fax Regulations ..... 24
- Material Safety Data Sheets ..... 28

## Basic Regulations

Xerox has tested this printer to electromagnetic emission and immunity standards. These standards are designed to mitigate interference caused or received by this printer in a typical office environment.

### UNITED STATES FCC REGULATIONS

This equipment is tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 and Part 18 of the FCC Rules. These limits are designed to provide a reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate a radio frequency energy. If the equipment is not installed and used in accordance with these instructions, it can cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference. Users are required to correct the interference at their own expense.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference with one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit that is different from where the receiver is connected.
- Consult the dealer or an experienced radio or TV technician for help.

Changes or modifications to this equipment not approved by Xerox can void the authority of the user to operate this equipment.



**Warning:** To ensure compliance with Part 15 and Part 18 of the FCC rules, use shielded interface cables.

### XEROX® ALTALINK® B8100 AND C8100 SERIES PRINTERS

Xerox® AltaLink® B8100 and C8100 series printers comply with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- The devices are not used to cause harmful interference.
- The devices must accept any interference received, including any interference that can cause an undesired operation.

Responsible party: Xerox Corporation

Address: 800 Phillips Road, Webster, NY 14580

Internet contact information: [www.xerox.com](http://www.xerox.com)

### CANADA

This Class A digital apparatus complies with Canadian ICES-003 and ICES-001.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 et NMB-001 du Canada.



## CERTIFICATIONS IN EUROPE



The CE mark applied to this product symbolizes a declaration of conformity by Xerox with the following applicable Directives of the European Union as of the date indicated:

- April 16, 2014: Radio Equipment Directive 2014/53/EU

Xerox declares that the radio equipment models Xerox® AltaLink® B8100 and C8100 are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity can be found at the following Internet address for the Xerox® AltaLink® B8100 Multifunction Printer and the Xerox® AltaLink® C8100 Color Multifunction Printer: [www.xerox.com/msds](http://www.xerox.com/msds)

This printer, if used properly in accordance with the instructions, is not dangerous for the consumer or for the environment.



### Warning:

- Changes or modifications to this equipment not specifically approved by the Xerox Corporation can void the user authority to operate this equipment.
- External radiation from Industrial, Scientific, and Medical (ISM) equipment can interfere with the operation of this Xerox device. If external radiation from ISM equipment interferes with this device, contact your Xerox representative for assistance.
- This is a class A product. In a domestic environment, this product can cause radio frequency interference, in which case the user can be required to take adequate measures.
- To ensure compliance with European Union regulations, use shielded interface cables.

## European Union Lot 4 Imaging Equipment Agreement Environmental Information

### European Union Lot 19 on Light Sources

According to European Commission Ecodesign Directive, the light source contained within this product or its components is intended to be used for Image Capture or Image Projection only, and is not intended for use in other applications.

### Environmental Information Providing Environmental Solutions and Reducing Cost

The following information has been developed to assist users and has been issued in relation to the European Union (EU) Energy-Related Products Directive, specifically the Lot 4 study on Imaging Equipment. The Lot 4 study on Imaging Equipment requires manufacturers to improve environmental performance of in-scope products and supports the EU action plan on energy efficiency.

In-scope products are Household and Office equipment that meet the following criteria:

- Standard monochrome format products with a maximum speed less than 66 A4 images per minute
- Standard color-format products with a maximum speed less than 51 A4 images per minute

### Environmental Benefits of Duplex Printing

Most Xerox products have duplex printing capability, also known as 2-sided printing. Two-sided printing enables you to print on both sides of the paper automatically, and therefore helps to reduce the use of valuable assets by

reducing your paper consumption. The Lot 4 Imaging Equipment agreement requires that on models greater than or equal to 40-ppm color or greater than or equal to 45-ppm monochrome, the duplex function has been auto-enabled during the setup and driver installation. Some Xerox models below these speed bands can be enabled with 2-sided printing settings defaulted on at the time of installation. Continuous use of the duplex function reduces the environmental impact of your work. However, if you require 1-sided printing, you can change the print settings in the print driver.

### Paper Types

This product can be used to print on both recycled paper and virgin paper, approved to an environmental stewardship scheme, which complies with EN12281 or a similar quality standard. Lighter weight paper of 60 g/m<sup>2</sup>, which contains less raw material and thus saves assets per print, can be used in certain applications. You are encouraged to verify if lighter weight paper is suitable for your printing needs.

### ENERGY STAR



The ENERGY STAR program is a voluntary scheme to promote the development and purchase of energy-efficient models, which help to reduce the environmental impact. Details on the ENERGY STAR program and models qualified to ENERGY STAR can be found at the following website: [www.energystar.gov](http://www.energystar.gov).

The ENERGY STAR and ENERGY STAR mark are registered United States trademarks.

The ENERGY STAR Imaging Equipment Program is a team effort between the United States, European Union, Japanese governments, and the office equipment industry. This image-equipment program promotes energy-efficient copiers, printers, fax, multifunction printers, personal computers, and monitors. Reducing product energy consumption helps to combat smog, acid rain, and long-term changes to the climate by decreasing the emissions that result from generating electricity.

For more information on energy or other related topics, go to [www.xerox.com/environment](http://www.xerox.com/environment) or [www.xerox.com/environment\\_europe](http://www.xerox.com/environment_europe).

### Power Consumption and Activation Time

The amount of electricity that a device consumes depends on the way the device is used. This device is designed and configured to enable you to reduce your electricity usage.

To reduce energy consumption, your device is configured to use Energy Saver modes. After the last print, the device transitions to Ready mode. In Ready mode, the device can print again immediately. If the device is not used for a specified period, the device transitions to Sleep mode. To reduce power consumption, only essential functions remain active in Sleep mode. The device takes longer to produce the first print after it exits Sleep Mode, than it takes to print in Ready mode. This delay is the result of the printer that wakes up and is typical of most imaging devices on the market.

To save power, you can configure Energy Saver modes. The following options are available:

- **Job Activated:** The device wakes when it detects activity. To set the delay before the device enters Sleep Mode, enter the number of minutes.
- **Sleep and wake up at scheduled times:** The device wakes and sleeps according to a schedule that you specify.

- **Auto Power Off:** To allow the device to power off after a period of time in Sleep Mode, select Auto Power Off. To set the delay before the printer powers off from the Sleep Mode setting, enter the number of hours.

To change the Energy Saver mode settings, refer to the *System Administrator Guide* at [www.xerox.com/office/ALB81XXdocs](http://www.xerox.com/office/ALB81XXdocs). For further assistance, contact your System Administrator.

To learn more about Xerox participation in sustainability initiatives, go to: [www.xerox.com/environment](http://www.xerox.com/environment) or [www.xerox.com/environment\\_europe](http://www.xerox.com/environment_europe).



Note:

- Energy Saver cannot be deactivated.
- Changing the default Energy Saver activation times can result in an overall higher energy consumption of the device. Before you set a long activation time for Energy Saver modes, consider the increase in device power consumption.

### Default Energy Saver Settings

This device is ENERGY STAR®-qualified under the ENERGY STAR Program Requirements for Imaging Equipment. The transition time from Ready mode to Sleep mode can be set from 0–60 or 0–120 minutes, depending on printer model. The default value is set to 0 minutes. The maximum transition time from Ready mode to Sleep mode can take up to 120 minutes, depending on printer model.

To change the Energy Saver settings, contact your System Administrator, or refer to the *System Administrator Guide* at: [www.xerox.com/office/ALB81XXdocs](http://www.xerox.com/office/ALB81XXdocs)

## EURASIAN ECONOMIC COMMUNITY CERTIFICATION



Russia, Belarus, and Kazakhstan are working to establish a common customs union, the Eurasian Economic Community, or EurAsEC. The Eurasian Economic Community members anticipate sharing a common regulatory scheme and common EurAsEC certification mark, the EAC Mark.

### Regulatory Information for 2.4-GHz and 5-GHz Wireless Network Adapters

This product contains a 2.4-GHz and 5-GHz Wireless LAN radio transmitter module that complies with the requirements specified in FCC Part 15, Industry Canada RSS-210, and European Council Directive 2014/53/EU. Radio Frequency (RF) output power of this device does not exceed 20 dBm in either frequency band.

Operation of this device is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that can cause an undesired operation.

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

## GERMANY

### Germany - Blue Angel



RAL, the German Institute for Quality Assurance and Labeling, has awarded this device the Blue Angel Environmental Label. This label distinguishes it as a device that satisfies Blue Angel criteria for environmental acceptability in terms of device design, manufacture, and operation. For more information, go to: [www.blauer-engel.de](http://www.blauer-engel.de).

### Blendschutz

Das Gerät ist nicht für die Benutzung im unmittelbaren Gesichtsfeld am Bildschirmarbeitsplatz vorgesehen. Um störende Reflexionen am Bildschirmarbeitsplatz zu vermeiden, darf dieses Produkt nicht im unmittelbaren Gesichtsfeld platziert werden.

### Importeur

Xerox GmbH

Hellersbergstraße 2-4

41460 Neuss

Deutschland

## TURKEY ROHS REGULATION

In compliance with Article 7 (d), we hereby certify “it is in compliance with the EEE regulation.”

“EEE yönetmeliğine uygundur.”

## Copy Regulations

### UNITED STATES

Congress, by statute, has forbidden the reproduction of the following subjects under certain circumstances. Penalties of fine or imprisonment can 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 and so on.
  - Bonds. United States Savings Bonds can be photographed only for publicity purposes for the campaign of 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 can be done provided the reproduction of the document is performed for lawful purposes.
  - Postage Stamps, canceled or uncanceled. For philatelic purposes, Postage Stamps can 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 document.
  - 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 can be issued under any Act of Congress.
  - Adjusted Compensation Certificates for Veterans of the World Wars.
2. Obligations or Securities of any Foreign Government, Bank, or Corporation.
3. Copyrighted materials, 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 can be obtained from the Copyright Office, Library of Congress, Washington, D.C. 20559. Ask for Circular R21.

4. Certificate of Citizenship or Naturalization. Foreign Naturalization Certificates can be photographed.
5. Passports. Foreign Passports can be photographed.
6. Immigration papers.
7. Draft Registration Cards.
8. Selective Service Induction papers that bear any of the following Registrant information:
  - Earnings or Income.
  - Court Record.
  - Physical or mental condition.
  - Dependency status.
  - Previous military service.
  - Exception: United States military discharge certificates can be photographed.
9. Badges, Identification Cards, Passes, or Insignia carried by military personnel, or by members of the various Federal Departments, such as FBI, Treasury, and so on, unless a photograph is ordered by the head of such department or bureau.

Reproducing the following items is prohibited in certain states:

- Automobile Licenses
- Driver Licenses
- Automobile Certificates of Title

The preceding list is not all-inclusive, and no liability is assumed for its completeness or accuracy. If there is doubt, consult your attorney.

For more information about these provisions, contact the Copyright Office, Library of Congress, Washington, D.C. 20559. Ask for Circular R21.

## CANADA

Parliament, by stature, 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 Queens 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 or kind without the consent of the copyright or trademark owner

This 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.

## 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
- Copyright material or trademarks without the consent of the owner
- Postage stamps and other negotiable instruments

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

## Fax Regulations

### UNITED STATES

#### Fax Send Header Requirements

The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device, including a fax machine, to send any message unless such message clearly contains in a margin at the top or bottom of each transmitted page or on the first page of the transmission, the date and time it is sent and an identification of the business or other entity, or other individual sending the message and the telephone number of the sending machine or such business, other entity, or individual. The telephone number provided may not be a 900 number or any other number for which charges exceed local or long-distance transmission charges.

For instructions on programming the Fax Send Header information, refer to the section of the *System Administrator Guide* on Setting Transmission Defaults.

#### Data Coupler Information

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the Administrative Council for Terminal Attachments (ACTA). On the cover of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the Telephone Company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug are provided with this product. The product connects to a compatible modular jack that is also compliant. Refer to installation instructions for details.

You can connect the printer safely to the following standard modular jack: USOC RJ-11C using the compliant telephone line cord with modular plugs provided with the installation kit. Refer to the installation instructions for details.

The Ringer Equivalence Number (REN) is used to determine the number of devices that can be connected to a telephone line. Excessive RENs on a telephone line can result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs does not exceed five (5.0). To be certain of the number of devices that can be connected to a line, as determined by the RENs, contact the local Telephone Company. For products approved after July 23, 2001, the REN is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point, for example, 03 is a REN of 0.3. For earlier products, the REN is shown separately on the label.

To order the correct service from the local Telephone Company, you could also have to quote the codes in the following list:

- Facility Interface Code (FIC) = 02LS2
- Service Order Code (SOC) = 9.0Y



**Caution:** Ask your local Telephone Company for the modular jack type installed on your line. Connecting this printer to an unauthorized jack can damage the telephone company equipment. You, not Xerox, assume all responsibility and liability for any damage caused by the connection of this printer to an unauthorized jack.



If this Xerox® equipment causes harm to the telephone network, the Telephone Company could discontinue the service temporarily to the telephone line to which the printer is connected. If advance notice is not practical, the Telephone Company notifies you of the disconnection as soon as possible. If the Telephone Company interrupts your service, they can advise you of your right to file a complaint with the FCC if you believe that it is necessary.

The Telephone Company can change its facilities, equipment, operations, or procedures which can affect the operation of the equipment. If the Telephone Company changes something that affects the operation of the equipment, they should notify you so that you can make the necessary modifications to maintain uninterrupted service.

If you experience trouble with this Xerox® equipment, contact the appropriate service center for repair or warranty information. Contact information is contained in the Device app on the printer and in the Troubleshooting section of the *User Guide*. If the equipment is causing harm to the telephone network, the Telephone Company can request that you disconnect the equipment until the problem is resolved.

Only a Xerox Service Representative or an authorized Xerox Service provider is authorized to make repairs to the printer. The printer repair applies at any time during or after the service warranty period. If an unauthorized repair is performed, the remainder of the warranty period is null and void.

This equipment cannot be used on party lines. Connection to a party line service is subject to state tariffs. Contact the state public utility commission, public service commission, or corporation commission for information.

Your office could have specially wired alarm equipment connected to the telephone line. Make sure that the installation of this Xerox® equipment does not disable your alarm equipment.

If you have questions about what can disable alarm equipment, consult your Telephone Company or a qualified Xerox installer.

## CANADA

This product meets the applicable Innovation, Science, and Economic Development Canada technical specifications.

A representative designated by the supplier coordinates repairs to the certified equipment. Repairs or alterations made by the user to this device, or device malfunctions, can cause the telecommunications company to request that you disconnect the equipment.

For user protection, make sure that the printer is grounded properly. The electrical ground connections of the power utility, telephone lines, and internal metallic water pipe systems, if present, must be connected together. This precaution can be vital in rural areas.



**Caution:** Do not attempt to make such connections yourself. Contact the appropriate electric inspection authority, or electrician, to make the ground connection.

The Ringer Equivalence Number (REN) indicates the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface can consist of any combination of devices, subject only to the requirement that the sum of the RENs of all the devices not exceed five. For the Canadian REN value, refer to the label on the equipment.

## Canada CS-03 Issue 9

This product has been tested to and is compliant with CS-03 issue 9.

## EUROPEAN UNION

### Radio Equipment and Telecommunications Terminal Equipment Directive

This device has been designed to work with the national public switched telephone networks and compatible PBX devices of the following countries:

| PAN-EUROPEAN ANALOG PSTN AND COMPATIBLE PBX CERTIFICATIONS |               |                |
|--|---------------|----------------|
| Austria  | Greece        | Netherlands    |
| Belgium  | Hungary       | Norway         |
| Bulgaria   | Iceland       | Poland         |
| Cyprus   | Ireland       | Portugal       |
| Czech Republic   | Italy         | Romania        |
| Denmark  | Latvia        | Slovakia       |
| Estonia  | Liechtenstein | Slovenia       |
| Finland  | Lithuania     | Spain          |
| France   | Luxembourg    | Sweden         |
| Germany  | Malta         | United Kingdom |

If you have problems with your product, contact your local Xerox representative. This product can be configured to be compatible with other country networks. Before reconnecting the device to a network in another country, contact your Xerox representative for assistance.



Note:

- Although this product can use either loop disconnect (pulse) or DTMF tone signaling, Xerox recommends that you use DTMF signaling. DTMF signaling provides reliable and faster call setup.
- Modification of this product, or connection to external control software or control apparatus not authorized by Xerox, invalidates its certification.

## NEW ZEALAND

1. The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. The permit indicates no endorsement of the product by Telecom, does not provide any sort of warranty, and does not imply that any Telepermitted product is compatible with all Telecom network services. Above all, the permit provides no assurance that any item works correctly in all respects with another item of Telepermitted equipment of a different make or model.

The equipment may not be capable of correct operation at the higher data speeds designated. Data speeds of 33.6kbps and 56kbps connections are likely to be restricted to lower bit rates when connected to some PSTN implementations. Telecom accepts no responsibility for difficulties that arise in such circumstances.

2. Immediately disconnect this equipment if it becomes physically damaged, then arrange for its disposal or repair.

3. This modem shall not be used in any manner which could constitute a nuisance to other Telecom customers.
4. This device is equipped with pulse dialing, while the Telecom standard is DTMF tone dialing. There is no guarantee that Telecom lines shall continue to support pulse dialing.
5. Use of pulse dialing, when this equipment is connected to the same line as other equipment, can give rise to the bell tinkle or noise and cause a false-answer condition. If you encounter such problems, do not contact the Telecom Faults Service.
6. DTMF tones dialing is the preferred method because it is faster than pulse decadic dialing and is readily available on almost all New Zealand telephone exchanges.

**Warning:** No 111 or other calls can be made from this device during a mains power failure.

7. This equipment may not provide for the effective hand-over of a call to another device connected to the same line.
8. Some parameters required for compliance with Telecom Telepermit requirements depend on the equipment or computer associated with this device. The associated equipment shall be set to operate within the following limits for compliance with Telecom Specifications:

For repeat calls to the same number:

- There shall be no more than 10 call attempts to the same number within any 30minute period for any single manual call initiation.
- The equipment can go on-hook for not less than 30 seconds between the end of one call attempt and the beginning of the next call attempt.

For automatic calls to different numbers:

The equipment shall be set to ensure that automatic calls to different numbers are spaced such that there is no less than 5 seconds between the end of one call attempt and the beginning of the next call attempt.

9. For correct operation, the total RNs of all devices connected to a single line at any time should not exceed five.

## SOUTH AFRICA

This modem must be used in conjunction with an approved surge-protection device.

## Material Safety Data Sheets

For Material Safety Data information regarding your printer, go to:

- North America: [www.xerox.com/msdsna](http://www.xerox.com/msdsna)
- European Union: [www.xerox.com/msds](http://www.xerox.com/msds)

For the Customer Support Center phone numbers, go to [www.xerox.com/office/worldcontacts](http://www.xerox.com/office/worldcontacts).

# Recycling and Disposal

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## All Countries

If you are managing the disposal of your Xerox product, note that the printer may contain lead, mercury, perchlorate, and other materials whose disposal may be regulated due to environmental considerations. The presence of these materials 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. Perchlorate Material: This product may contain one or more Perchlorate-containing devices, such as batteries. Special handling may apply. For more information, go to [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate).

## North America

Xerox operates an equipment take-back and reuse or recycle program. Contact your Xerox representative at 1-800-ASK-XEROX to determine if your Xerox product is part of the program. For more information about Xerox environmental programs, visit [www.xerox.com/environment](http://www.xerox.com/environment), or for recycling and disposal information, contact your local authorities.

## European Union

Some equipment is used in both a domestic or household application and in a professional or business application.

### DOMESTIC/HOUSEHOLD ENVIRONMENT



Application of this symbol on your equipment is confirmation that you should not dispose of the 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 from 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.

### 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, please contact your local reseller or Xerox representative for end of life take-back information.



## COLLECTION AND DISPOSAL OF EQUIPMENT AND BATTERIES



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.

### Business Users in the European Union

If you wish to discard electrical and electronic equipment, contact your dealer or supplier for further information.

### Disposal Outside of the European Union

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

### BATTERY SYMBOL



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

### BATTERY REMOVAL

Batteries should only be replaced by a manufacturer-approved service facility.

Recycling and Disposal

## Other Countries










Contact your local waste management authority to request disposal guidance.













# Product Symbols







This appendix contains:











Product Symbols ..... 36

## Product Symbols

| SYMBOL  | DESCRIPTION   |
|---|---|
|    | Warning:<br>Indicates a hazard that can result in serious injury or death if not avoided. |
|    | Hot Surface:<br>Hot surface on or in the printer. To avoid personal injury, use caution.  |
|    | Warning:<br>Moving parts. To avoid personal injury, use caution.                          |
|    | Caution:<br>Indicates a mandatory action to take to avoid damage to the property.         |
|    | Do not touch the part or area of the printer.   |
|   | Do not touch this part of the printer.  |
|  | Do not touch the part or area of the printer.   |
|  | Do not expose the drum cartridges to direct sunlight.                                     |
|  | Do not burn the item.   |
|  | Do not burn the toner cartridges.   |
|  | Do not burn the drum cartridges.  |

| SYMBOL  | DESCRIPTION  |
|---|--|
|    | Do not burn the toner waste cartridge.                               |
|    | Pinch Hazard:<br>To avoid personal injury, use caution in this area. |
|    | Pinch Hazard:<br>To avoid personal injury, use caution in this area. |
|    | Do not remove the paper forcefully.                                  |
|   | Hot Surface:<br>Before handling, wait for the time indicated.        |
|  | On   |
|  | Off  |
|  | Standby  |
|  | Do not use paper attached with staples or any form of binding clip.  |
|  | Do not use folded, creased, curled, or wrinkled paper.               |
|  | Do not load or use inkjet paper.                                     |
|  | Do not reload paper that is used or printed previously.              |

| SYMBOL  | DESCRIPTION               |
|---|---------------------------|
|    | Do not use postcards.     |
|    | Do not use envelopes.     |
|    | Do not copy money.        |
|    | Add paper or media.       |
|    | Paper jam                 |
|    | Lock                      |
|  | Unlock                    |
|  | Paper clip                |
|  | Cooling                   |
|  | Elapsed time              |
|  | Supply paper              |
|  | 1-Sided original document |
|  | Hole-punched paper        |

| SYMBOL  | DESCRIPTION                  |
|---|------------------------------|
|    | Transparency                 |
|    | Load letterhead face up.     |
|    | Load letterhead face down.   |
|    | Load labels face down.       |
|    | USB:<br>Universal Serial Bus |
|   | LAN:<br>Local Area Network   |
|  | Telephone Line               |
|  | Weight                       |
|  | Services Home button         |
|  | This item can be recycled.   |







