

Xerox® B210 Printer Safety, Regulatory, Recycling, and Disposal Reference Guide

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Safety

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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

Use the power cord 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 check the outlet.

 **WARNING:** To avoid risk of fire or electrical shock, do not use extension cords, power strips, or power plugs for more than 90 days. When a permanent outlet receptacle cannot be installed, use only one factory-assembled extension cord of the appropriate gauge per printer or multifunction printer. Always adhere to national and local building, fire, and electrical codes regarding length of cord, conductor size, grounding, and protection.

- Do not use a ground adapter plug to connect the printer to an electrical outlet that does not have a ground connection terminal.
- Verify that the printer is plugged into an outlet that is providing 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.
- Do not plug or unplug the power cord while the power switch is in the On position.
- If the power cord becomes frayed or worn, replace it.
- To avoid electrical shock and damage to the cord, grasp the plug when unplugging the power cord.

The power cord is attached to the printer as a plug-in device on the back of the printer. If it is necessary to disconnect all electrical power from the printer, disconnect the power cord from the electrical outlet.

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.

Laser Safety

This printer complies with laser product performance standards set by governmental, national, and international agencies and is certified as a Class 1 Laser Product. The printer does not emit hazardous light because the beam is totally enclosed during all modes of customer operation and maintenance.



WARNING: Use of controls, adjustments, or performance of procedures other than those specified in this manual can result in hazardous radiation exposure.

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.
- Covers, which require tools for 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. Switch off the printer promptly and contact your local Xerox representative.



WARNING:

- The metallic surfaces in the fuser area are hot. Always use caution when removing paper jams from this area and avoid touching any metallic surfaces.
- To avoid a tip hazard, do not push or move the device with all the paper trays extended.

Ozone Release

This printer produces ozone during normal operation. The amount of ozone produced is dependent on print 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. In other markets, please contact your local Xerox representative or go to 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 [Physical Specifications](#) in 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 adequate space for operation and servicing.
- Place the printer in a dust-free area.
- Do not store or operate the printer in an extremely hot, cold, or humid environment.

- Do not place the printer near a heat source.
- Do not place the printer in direct sunlight to avoid exposure to light-sensitive components.
- Do not place the printer where it is directly exposed to the cold air flow from an air conditioning system.
- Do not place the printer in locations susceptible to vibrations.
- For optimum performance, use the printer at the elevations specified in [Environmental Specifications](#) 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, print/drum cartridges, or toner containers into an open flame.
- When handling cartridges, for example toner and such, avoid skin or eye contact. Eye contact 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, Service Agreement, and Total Satisfaction Guarantee 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. The Total Satisfaction Guarantee is available in the United States and Canada. Coverage could vary outside these areas. Contact your Xerox representative for details.









Maintenance Safety










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








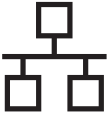




WARNING: Do not use aerosol cleaners. Aerosol cleaners can cause explosions or fires when used on electromechanical equipment. When installing the device in a hallway or similar restricted area, additional space requirements can apply. Ensure that you comply with all workspace safety regulations, building codes, and fire codes for your area.

Printer Symbols

Symbol	Description
	Warning: Indicates a hazard which, if not avoided, could result in death or serious injury.
	Caution: Indicates a mandatory action to take in order to avoid damage to the property.
	Hot surface on or in the printer. Use caution to avoid personal injury.
	Pinch Hazard: This warning symbol alerts users to areas where there is the possibility of personal injury.
	Do not burn the item.
	Do not touch the part or area of the printer.
	Do not load envelopes.
	Do not touch.

Symbol	Description
	Do not push.
	Do not expose the unit to direct sunlight.
	Do not expose the unit to temperatures lower or higher than specified.
	Do not insert the unit in a different orientation.
	Toner
	Clean the areas indicated.
	Load media face down, and in the direction indicated.
	Load media face up.
	Push down.

Symbol	Description
	Push to open.
	2-Sided
	Power Button
	Stop Button
	Wi-Fi Protected Setup Button
	Toner Indicator
	Status Indicator
	LAN Local Area Network

Symbol	Description
	USB Universal Serial Bus
	This item can be recycled. For details, see Recycling and Disposal .

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

For product safety information in the United States and Canada, go to www.xerox.com/environment.

For product safety information in Europe, go to www.xerox.com/environment_europe.

Regulatory Information

A

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Basic Regulations

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

United States FCC Regulations

This device 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 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 by one or more of the following measures:

- Reorient or relocate the receiver.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

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

Note: To ensure compliance with Part 15 of the FCC rules, use shielded interface cables.

Canada

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.

European Union



The CE mark applied to this printer symbolizes a declaration of conformity by Xerox with the following applicable Directives of the European Union as of April 16, 2014: Radio Equipment Directive 2014/53/EU.

Hereby, Xerox declares that the radio equipment model B210 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following Internet address: www.xerox.com/environment_europe.

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

WARNING:

- Changes or modifications to this equipment not specifically approved by the Xerox Corporation can void the user's 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 digital device. In a domestic environment, this printer 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

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. This 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 devices have duplex printing, also known as 2-sided printing, capability. This enables you to print on both sides of the paper automatically, and therefore helps to reduce the use of valuable resources 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 may also be enabled with 2-sided printing settings defaulted on at the time of install. Continuing to use the duplex function will reduce the environmental impact of your work. However, should you require simplex/1-sided printing, you may change the print settings in the printer driver.

Paper Types

This device can be used to print on both recycled and virgin paper, approved to an environmental stewardship scheme, which complies with EN 12281 or a similar quality standard. Lighter weight paper (60 g/m²), which contains less raw material and thus save resources per print, may be used in certain applications. We encourage you to check if this is suitable for your printing needs.

ENERGY STAR - European Union Information



The ENERGY STAR program is a voluntary scheme to promote the development and purchase of energy efficient models, which help to reduce environmental impact. Details on the ENERGY STAR program and models qualified to ENERGY STAR can be found at the following Web site: www.energystar.gov

The Xerox B210 Printer is ENERGY STAR® qualified under the Energy STAR Program Requirements for Imaging Equipment.

The ENERGY STAR and ENERGY STAR MARK are registered United States trademarks. The ENERGY STAR Imaging 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 machines, personal computers, and monitors. Reducing device energy consumption helps combat smog, acid rain, and long-term changes to the climate by decreasing the emissions that result from generating electricity.

For additional information on energy or other related topics, go to www.xerox.com/environment or 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.

Power Saver modes are enabled on your device to reduce energy consumption. After the last print, the device transitions to Ready mode. In this mode, the device can print again immediately. If the device is not used for a specified period, the device transitions to Low Power mode, then to Sleep mode. In these modes, to enable reduced-power consumption, only essential functions remain active.

The device takes longer to produce the first print after it exits the Power Saver modes than it takes to print in Ready mode. This delay is the result of the system waking up and is typical of most imaging devices on the market. You can set a longer activation time or completely deactivate the Power Saver mode. This device can take longer to switch to a lower energy level.

To change the Power Saver settings, refer to the User Guide at www.xerox.com/office/B210docs.

Note: Changing the default Power Saver activation times can result in an overall higher energy consumption of the device. Before you turn off Power Saver modes or set a long activation time, consider the increase in device power consumption.

To learn more about Xerox participation in sustainability initiatives, go to:
www.xerox.com/environment.

Eco Certified to Office Machines CCD-035

This product is certified to EcoLogo standard for office machines, meeting all requirements for reduced environmental impact. As part of achieving certification, Xerox Corporation has proven this product meets the EcoLogo criteria for energy efficiency. Certified copier, printer, multifunctional device, and fax products must also meet criteria such as reduced chemical emissions and demonstrate compatibility with recycled supplies. EcoLogo was established in 1988 to help consumers find products and services with reduced environmental impacts. EcoLogo is a voluntary, multiattribute, and lifecycle-based environmental certification. This certification indicates that a product has undergone rigorous scientific testing, exhaustive auditing, or both, to prove its compliance with stringent, third-party, environmental performance standards.

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.

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.

Lärmemission

Maschinenlärminformations-Verordnung 3. GPSGV: Der höchste Schalldruckpegel beträgt 70 dB(A) oder weniger gemäß EN ISO 7779.

Importeur

Xerox GmbH
Hellersbergstraße 2-4
41460 Neuss
Deutschland

Turkey RoHS Regulation

In compliance with Article 7 (d). We hereby certify:

"It is compliant with the EEE Regulation."

"EEE yönetmeliğine uygundur."

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 Wireless LAN Module

This product contains a 2.4 Ghz Wireless LAN radio transmitter module which complies with the requirements specified in FCC Part 15, Industry Canada RSS-210 and EEC European Council Directive 2014/53/EU.

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

Ozone Release

This printer produces ozone during normal operation. The amount of ozone produced is dependent on print 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. In other markets, please contact your local Xerox representative or go to www.xerox.com/environment_europe.

Safety Certification

This device is certified by the following agencies using the following safety standards.

Agency	Standard
Underwriters Laboratories Inc. (US/Canada)	UL 60950-1, 2nd Edition, 2014-10-14 CAN/CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10
Underwriters Laboratories Inc. (Europe)	IEC 60950-1:2005 + A1:2009 + A2:2013 EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013

Material Safety Data

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

- North America: www.xerox.com/msds
- European Union: www.xerox.com/environment_europe

For the Customer Support Center phone numbers, go to www.xerox.com/office/worldcontacts

Recycling and Disposal

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All Countries

If you are managing the disposal of your Xerox product, please 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. 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.

North America

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

European Union

Some equipment may be used in both a domestic/household and a professional/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, please 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, please contact your local authorities or dealer and ask for the correct method of disposal.

Battery Symbol Note



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

Battery Removal

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

Other Countries

Please contact your local waste management authority to request disposal guidance.

