# Xerox® C320 Color Printer

Safety, Regulatory, Recycling, and Disposal Reference Guide



© 2024 Xerox Corporation. All rights reserved. Xerox® is a trademark of Xerox Corporation in the United States and/or other countries.

Adobe®, Adobe PDF logo, Flash®, and PostScript® are trademarks or registered trademarks of Adobe Systems, Inc.

Apple®, Bonjour®, iPad®, iPhone®, iPod®, iPod touch®, AirPrint® and the AirPrint Logo®, Mac®, macOS®, and Macintosh® are trademarks or registered trademarks of Apple Inc. in the U.S. and other countries.

Gmail™ webmail service and Android™ mobile technology platform are trademarks of Google, Inc.

PCL® is a registered trademark of Hewlett-Packard Corporation in the United States and/or other countries.

IBM® and AIX® are registered trademarks of International Business Machines Corporation in the United States and/ or other countries.

Microsoft®, Windows®, and Windows Server® are registered trademarks of Microsoft Corporation in the United States and other countries.

Mopria is a trademark of the Mopria Alliance.

UNIX® is a trademark in the United States and other countries, licensed exclusively through X/ Open Company Limited.

Linux® is a registered trademark of Linus Torvalds.

Wi-Fi CERTIFIED Wi-Fi Direct® is a trademark of the Wi-Fi Alliance.

## Contents

Safety	5
Notices and Safety	6
Conventions	
Product Statements	
Electrical Safety	
General Guidelines	
Power Cord	
Emergency Power Off	
Battery Safety	
Operational Safety	13
Operational Guidelines	
Printer Location	
Printer Supplies	14
Consumable Information	14
Maintenance Safety	15
Environmental, Health and Safety Contact Information	16
Product Symbols	17
Regulatory Information	21
Basic Regulations	22
United States FCC Regulations	
Regulatory Information for 2.4-GHz and 5-GHz Wireless Network Adapters	
Laser Notice	
Canada	23
European Union and European Economic Area Compliance	24
ENERGY STAR	
Eurasian Economic Community Certification	
Germany	
Turkey RoHS Regulation	
Ukraine RoHS Compliance	
Safety Certification	
Material Safety Data Sheets	30
Recycling and Disposal	31
All Countries	32
Battery Removal	32
North America	33
European Union	34
Disposal Outside of the European Union	34
Other Countries	35

Contents

## Safety

## This chapter contains:

Notices and Safety	6
Conventions	
Electrical Safety	
Operational Safety	
Maintenance Safety	15
Environmental, Health and Safety Contact Information	16
Product Symbols	

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.

#### Conventions



Note: A note identifies information that could help you.

Warning: A warning identifies something that could damage the product hardware or software.



**Caution:** A caution indicates a potentially hazardous situation that could injure you.

Different types of statements include:



**CAUTION—POTENTIAL INJURY:** Indicates a risk of injury.



**CAUTION—SHOCK HAZARD:** Indicates a risk of electrical shock.



**CAUTION—HOT SURFACE:** Indicates a risk of burn if touched.



**CAUTION—TIPPING HAZARD:** Indicates a crush hazard.



**CAUTION**—**PINCH HAZARD:** Indicates a risk of being caught between moving parts.



**CAUTION—MOVING PARTS:** Indicates a risk of laceration or abrasion injuries from rotating parts.

#### PRODUCT STATEMENTS



CAUTION—POTENTIAL INJURY: To avoid the risk of fire or electrical shock, connect the power cord to an appropriately rated and properly grounded electrical outlet that is near the product and easily accessible.



CAUTION—POTENTIAL INJURY: To avoid the risk of fire or electrical shock, use only the power cord provided with this product or the authorized replacement from the manufacturer.



**CAUTION—POTENTIAL INJURY:** Do not use this product with extension cords, multioutlet power strips, multioutlet extenders, or UPS devices. The power capacity of these types of accessories can be easily overloaded by a laser printer and may result in a risk of fire, property damage, or poor printer performance.



**CAUTION—POTENTIAL INJURY:** Do not use this product with an inline surge protector. The use of a surge protection device may result in a risk of fire, property damage, or poor printer performance.



**CAUTION—SHOCK HAZARD:** To avoid the risk of electrical shock, do not place or use this product near water or wet locations.



**CAUTION—SHOCK HAZARD:** To avoid the risk of electrical shock, do not set up this product or make any electrical or cabling connections, such as the power cord, fax feature, or telephone, during a lightning storm.



CAUTION—POTENTIAL INJURY: Do not cut, twist, bind, crush, or place heavy objects on the power cord. Do not subject the power cord to abrasion or stress. Do not pinch the power cord between objects such as furniture and walls. If any of these things happen, a risk of fire or electrical shock results. Inspect the power cord regularly for signs of such problems. Remove the power cord from the electrical outlet before inspecting it.



CAUTION—SHOCK HAZARD: To avoid the risk of electrical shock, make sure that all external connections, such as Ethernet and telephone system connections, are properly installed in their marked plug-in ports.



**CAUTION—SHOCK HAZARD:** To avoid the risk of electrical shock, if you are accessing the controller board or installing optional hardware or memory devices sometime after setting up the printer, then turn the printer off, and unplug the power cord from the electrical outlet before continuing. If you have any other devices attached to the printer, then turn them off as well, and unplug any cables going into the printer.



CAUTION—SHOCK HAZARD: To avoid the risk of electrical shock when cleaning the exterior of the printer, unplug the power cord from the electrical outlet and disconnect all cables from the printer before proceeding.



CAUTION—POTENTIAL INJURY: If the printer weight is greater than 20 kg. (44 lb.), then it may require two or more people to lift it safely.



**CAUTION—POTENTIAL INJURY:** When moving the printer, follow these guidelines to avoid personal injury or printer damage:

- Make sure that all doors and trays are closed.
- Turn off the printer, and then unplug the power cord from the electrical outlet.
- Disconnect all cords and cables from the printer.
- If the printer has separate floor-standing optional trays or output options attached to it, then disconnect them before moving the printer.
- If the printer has a caster base, then carefully roll it to the new location. Use caution when passing over thresholds and breaks in flooring.
- If the printer does not have a caster base but is configured with optional trays or output options, then remove the output options and lift the printer off the trays. Do not try to lift the printer and any options at the same time.
- Always use the handholds on the printer to lift it.
- Any cart used to move the printer must have a surface able to support the full footprint of the printer.
- Any cart used to move the hardware options must have a surface able to support the dimensions of the options.
- Keep the printer in an upright position.
- Avoid severe jarring movements.
- Make sure that your fingers are not under the printer when you set it down.
- Make sure that there is adequate clearance around the printer.



**CAUTION—TIPPING HAZARD:** Installing one or more options on your printer or MFP may require a caster base, furniture, or other feature to prevent instability causing possible injury. For more information on supported configurations, contact the place where you purchased the printer.



**CAUTION—TIPPING HAZARD:** To reduce the risk of equipment instability, load each tray separately. Keep all other trays closed until needed.



**CAUTION—HOT SURFACE:** The inside of the printer might be hot. To reduce the risk of injury from a hot component, allow the surface to cool before touching it.



**CAUTION**—**PINCH HAZARD:** To avoid the risk of a pinch injury, use caution in areas marked with this label. Pinch injuries may occur around moving parts, such as gears, doors, trays, and covers.



**CAUTION**—**POTENTIAL INJURY:** This product uses a laser. Use of controls or adjustments or performance of procedures other than those specified in the User Guide can result in hazardous radiation exposure.



**CAUTION—POTENTIAL INJURY:** The lithium battery in this product is not intended to be replaced. There is a danger of explosion if a lithium battery is incorrectly replaced. Do not recharge, disassemble, or incinerate a lithium battery. Discard used lithium batteries according to the manufacturer instructions and local regulations.

This product is designed, tested, and approved to meet strict global safety standards with the use of specific manufacturer components. The safety features of some parts may not always be obvious. The manufacturer is not responsible for the use of other replacement parts.

Refer service or repairs, other than those described in the user documentation, to a service representative.

#### Ozone and Ventilation Information

Refer to Facts about ozone and Facts about ventilation at Health and Safety of Our Work Environment - Xerox.

SAVE THESE INSTRUCTIONS.

## Electrical Safety

#### **GENERAL GUIDELINES**



#### Caution:

- 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 quards 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.



Caution: To avoid risk of fire or electrical shock, do not use extension cords, power strips, or power plugs.

- 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.
- 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.

#### **BATTERY SAFETY**

One or more circuit boards in this printer contain 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.



**Caution:** If the battery on a circuit board 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 <a href="https://dtsc.ca.gov/perchlorate/">https://dtsc.ca.gov/perchlorate/</a>.

## 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 trays when 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.



#### **Caution:**

- 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.

#### 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 section 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 adequate space for operation and servicing.
- When installing an office printer 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.
- 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 the *Environmental Specifications* section of 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.



Caution: 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.

Warning: 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. Please contact your Xerox representative for details.

#### **CONSUMABLE INFORMATION**



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

- 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 dry ink/toner, print cartridges, or dry ink/toner containers into an open flame.

For information on Xerox® supplies recycling programs, go to www.xerox.com/recycling.

## 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.
- Use supplies and cleaning materials only as directed.



**Caution:** Do not use aerosol cleaners. Aerosol cleaners can cause explosions or fires when used on electromechanical equipment.

- Do not remove the covers or guards that are fastened with screws. Customer service items are not located behind these covers.
- In case of a Dry Ink or Toner Spill, use a broom or a wet cloth to wipe off spilled dry ink/toner. Sweep slowly to minimize generation of dust during clean up. Avoid using a vacuum. If a vacuum must be used, the unit should be designed for combustible dusts, with an explosion rated motor and non-conductive hose.



**Caution:** The metallic surfaces in the fuser area are hot. Use caution when removing paper jams from this area and avoid touching any metallic surfaces.

• Do not burn any consumables or routine maintenance items. For information on Xerox® supplies recycling programs, go to <a href="https://www.xerox.com/gwa">www.xerox.com/gwa</a>.

## 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, only: 1-800-ASK-XEROX (1-800-275-9376)
- Web address: Environmental Health & Sustainability Xerox
- Email request (world-wide): EHS-Europe@xerox.com

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

## **Product Symbols**

SYMBOL	DESCRIPTION
<b>A</b>	Caution:
<u>✓!\</u>	Indicates a hazard that can result in serious injury or death if not avoided.
^	Hot Surface:
	Hot surface on or in the printer. To avoid personal injury, use caution.
^	Warning:
	Moving parts. To avoid personal injury, use caution.
[No symbol]	Warning:
	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.
<b>®</b>	Do not burn the drum cartridges.

SYMBOL	DESCRIPTION
	Do not burn the toner waste cartridge.
	Pinch Hazard: To avoid personal injury, use caution in this area.
	Pinch Hazard: To avoid personal injury, use caution in this area.
	Do not remove the paper forcefully.
∰ 185°C 00:40 365°F	Hot Surface: Before handling, wait for the time indicated.
	On
0	Off
<u>ტ</u>	Standby
<b>®</b>	Do not use paper attached with staples or any form of binding clip.
<b>®</b>	Do not use folded, creased, curled, or wrinkled paper.
<b>®</b>	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.
$\stackrel{\downarrow}{=}$	Add paper or media.
8∕v	Paper jam
<b>8</b>	Lock
3	Unlock
0	Paper clip
<b>☆</b>	Cooling
Ð	Elapsed time
	Supply paper
	1-Sided original document
	Hole-punched paper

SYMBOL	DESCRIPTION
	Load letterhead face up.
	Load letterhead face down.
	Load labels face down.
•	USB: Universal Serial Bus
뀸	LAN: Local Area Network
&	Telephone Line
Å	Weight
岱	Services Home button
₩	This item can be recycled.

## Regulatory Information

## This chapter contains:

Basic Regulations	22
Safety Certification	29
Material Safety Data Sheets	30

## **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.

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

#### UNITED STATES FCC REGULATIONS

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy. If the equipment is 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. Users are required to correct the interference at their own expense.

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

To maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception.

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

#### **Xerox® C320 Color Printers**

Xerox® C320 Color 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/en-us/about/ehs.

#### 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 will 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 may cause undesired operation.

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

#### LASER NOTICE

The printer is certified in the U.S. to conform to the requirements of DHHS 21 CFR, Chapter I, Subchapter J for Class I (1) laser products, and elsewhere is certified as a Class I laser product conforming to the requirements of IEC 60825-1: 2014.

Class I laser products are not considered to be hazardous. The laser system and printer are designed so there is never any human access to laser radiation above a Class I level during normal operation, user maintenance, or prescribed service conditions. The printer has a non-serviceable printhead assembly that contains a laser with the following specifications:

Class: IIIb (3b) AlGaAs

Nominal output power (milliwatts): 12

Wavelength (nanometers): 770-800

#### **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.

This product contains a 2.4-GHz and 5-GHz Wireless LAN radio transmitter module that complies with the requirements specified in Industry Canada RSS-210.

Ce produit contient un module émetteur radio LAN sans fil de 2,4 GHz et 5 GHz conforme aux exigences spécifiées dans la réglementation Industrie du Canada RSS-210.

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- 1. l'appareil ne doit pas produire de brouillage, et
- 2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

There are operational restrictions for License-Exempt Local Area Network (LE-LAN) devices: the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Il y a des restrictions opérationnelles pour dispositifs de réseaux locaux exempts de licence (RL-EL): les dispositifs

fonctionnant dans la bande 5150–5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

#### EUROPEAN UNION AND EUROPEAN ECONOMIC AREA COMPLIANCE

CE

The CE mark applied to this product indicates compliance to applicable EU Directives

The full text of the EU Declaration of Conformity is located at www.xerox.com/en-us/about/ehs.

This product contains a 2.4-GHz and 5-GHz Wireless LAN radio transmitter module.

Radio Frequency (RF) output power of this device will not exceed 20 dBm in either frequency band.

Hereby, Xerox declares that the radio equipment models Xerox® C320 Color Printers are in compliance with Directive 2014/53/EU.

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 may 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 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

Xerox® has agreed to design criteria for energy efficiency and environmental performance of our products that are in scope of the European Union (EU) Energy Related Products Directive, specifically the Lot 4 - Imaging Equipment.

In scope products include 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.

TO LEARN MORE ABOUT	GO ТО
<ul><li>Power Consumption and Activation Times</li><li>Default Energy Saver Settings</li></ul>	User Documentation or Systems Administrators Guide www.xerox.com/office/C320docs
Benefits of purchasing ENERGY STAR®     qualified products	https://www.energystar.gov
<ul> <li>Environmental Benefits of Duplex Printing</li> <li>Benefits of using lighter paper weights (60 g/m²) and Recyclability</li> <li>Cartridge disposal and treatment</li> <li>Xerox participation in sustainability initiatives</li> </ul>	www.xerox.com/en-us/about/ehs

#### **ENERGY STAR**



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 website: <a href="https://www.energystar.gov">https://www.energystar.gov</a>.

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

The ENERGY STAR Imaging Equipment Program is a team effort between United States, European Union, Japanese governments, and the office equipment industry to promote energy-efficient copiers, printers, fax, multifunction printers, 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.

For more information on energy or other related topics, go to <a href="https://www.xerox.com/environment">www.xerox.com/environment</a> or <a href="https://www.xerox.com/environment">www.xerox.com/e

#### **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 *User Guide* at <a href="https://www.xerox.com/office/C320docs">www.xerox.com/office/C320docs</a>. For further assistance, contact your System Administrator or refer to the *System Administrator Guide*.

To enable Auto Power Off mode, contact your System Administrator. For details, refer to the *System Administrator Guide* at <a href="https://www.xerox.com/office/C320docs">www.xerox.com/office/C320docs</a>.

To learn more about Xerox participation in sustainability initiatives, go to: <a href="https://www.xerox.com/environment">www.xerox.com/environment</a> or <a href="https://www.xerox.com/environment"



Note: Changing the default Energy Saver activation times can result in an overall higher energy consumption of the device. Before you turn off Energy Saver modes or set a long activation time, 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 the 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 the printer model and system configuration.

To change the Energy Saver settings, or enable Auto Standby capability, contact your system administrator or refer to *System Administrator Guide* at <a href="https://www.xerox.com/office/C320docs">www.xerox.com/office/C320docs</a>.

#### **EPEAT**

This device is registered in the EPEAT directory for meeting the ecolabel properties. Included is the factory defaulted Sleep mode enablement. In Sleep mode the printer uses less than 1 Watt of power.

To learn more about Xerox participation in sustainability initiatives, go to https://www.xerox.com/en-us/about/ehs or www.xerox.co.uk/about-xerox/environment/engb.html.

### **Environmental Benefits of Duplex Printing**

Most Xerox products 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 print driver.

#### **Paper Types**

This product can be used to print on both recycled and virgin paper, approved to an environmental stewardship scheme, which complies with EN12281 or a similar quality standard. Lighter weight paper (60  $g/m^2$ ), which contains less raw material and thus saves resources per print, may be used in certain applications. We encourage you to check if this is suitable for your printing needs.

#### **EURASIAN ECONOMIC COMMUNITY CERTIFICATION**



The EAC mark applied to this product indicates certification for use on the markets of the Member States of the Customs Union.

#### **GERMANY**

#### Germany - Blue Angel



RAL, the German Institute for Quality Assurance and Labeling, has awarded the following configuration of this device the Blue Angel Environmental Label:

Network printer with automatic 2-sided printing and USB or network connectivity.

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 <a href="https://www.blauer-engel.de">www.blauer-engel.de</a>.

#### 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 in compliance with the EEE regulation."

"EEE yönetmeliğine uygundur."

#### **UKRAINE ROHS COMPLIANCE**

Обладнання відповідаєвимогам Технічного регламенту щодо обмеження

використання деяких небезпечних речовин в електричному та електронному

обладнані, затвердженого постановою Кабінету Міністрів України від 3 грудня 2008 № 1057

The equipment complies with requirements of the Technical Regulation, approved by the Resolution of Cabinet of Ministry of Ukraine as of December 3, 2008, in terms of restrictions for the use of certain dangerous substances in electrical and electronic equipment.

## Safety Certification

This device is compliant with IEC and EN product safety standards certified by a National Regulatory Test Laboratory (NRTL).

## Material Safety Data Sheets

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

- Web address: Xerox Safety Documents and Compliance Information
- United States and Canada, only: 1-800-ASK-XEROX (1-800-275-9376)
- Other markets, send an email request to: EHS-Europe@xerox.com

# Recycling and Disposal

## This chapter contains:

All Countries	32
North America	33
European Union	34
Other Countries	35

#### 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.

Perchlorate Material: This product may contain one or more Perchlorate-containing devices, such as batteries. Special handling may apply. For more information, go to <a href="https://www.dtsc.ca.gov/hazardouswaste/perchlorate">www.dtsc.ca.gov/hazardouswaste/perchlorate</a>.

#### **BATTERY REMOVAL**

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

### North America

Xerox operates an equipment take-back and reuse/recycle program. Contact your Xerox representative (1-800-ASK-XEROX) to determine if this Xerox product is part of the program.

For more information about Xerox environmental programs, visit <a href="https://www.xerox.com/environment">www.xerox.com/environment</a>.

For recycling and disposal information, contact your local authorities.

### European Union







These symbols indicate that this product is not to be disposed of with your household waste, according to the Waste Electrical and Electronic Equipment (WEEE) Directive (2012/19/EU), the Battery Directive (2006/66/EC) and national legislation implementing those Directives.

If a chemical symbol is printed beneath the symbol shown above, in accordance with the Battery Directive, this indicates that a heavy metal (Hg = Mercury, Cd = Cadmium, Pb = Lead) is present in this battery or accumulator at a concentration above an applicable threshold specified in the Battery Directive.

Some equipment may be used in both a domestic/household and a professional/business application. Private households within European Union may return used electrical and electronic equipment to designated collection facilities free of charge. For more information about collection and recycling of old products and batteries, contact your local municipality, your waste disposal service or the point of sale where you purchased the items. In some member states, when you purchase new equipment, your local retailer may be required to take back your old equipment free of charge. For more information, contact your retailer.

Business Users in the European Union, in accordance with European legislation, end of life electrical and electronic equipment subject to disposal must be managed within agreed procedures. If you wish to discard electrical and electronic equipment, contact your dealer or supplier, local reseller or Xerox representative for end of life take-back information prior to disposal.

Improper handling of this type of waste could have a possible impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. Your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources.

#### 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.

## Other Countries

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

Recycling and Disposal

# xerox™