



S E A G A T E

# Product Regulatory Compliance and Safety

## Abstract

This document describes regulatory compliance, safety, and disposal guidelines for Seagate enclosures. The document is intended for use by storage system administrators familiar with servers and computer networks, network administration, storage system administration and configurations, storage area network management, and relevant protocols.

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# 1 Regulatory compliance

## Federal Communications Commissions notice

Part 15 of the Federal Communications Commission (FCC) Rules and Regulations has established Radio Frequency (RF) emission limits to provide an interference-free radio frequency spectrum. Many electronic devices, including computers, generate RF energy incidental to their intended function and are, therefore, covered by these rules. These rules place computers and related peripheral devices into two classes, A and B, depending upon their intended installation. Class A devices are those that may reasonably be expected to be installed in a business or commercial environment. Class B devices are those that may reasonably be expected to be installed in a residential environment, such as personal computers. The FCC requires devices in both classes to bear a label indicating the interference potential of the device as well as additional operating instructions for the user.

The rating label on the device shows which class (A or B) the equipment falls into. Class B devices have an FCC logo or FCC ID on the label. Class A devices do not have an FCC logo or FCC ID on the label. Once the class of the device is determined, refer to the following corresponding statement.

### Class A equipment

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at personal expense.

### Declaration of conformity for products marked with the FCC logo, USA only

This device complies with Part 15 of the FCC Rules. Operation 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.

For questions regarding this FCC declaration, contact us by mail or telephone:

Seagate Cloud Systems, Inc.  
389 Disc Drive  
Longmont, Colorado 80503  
720-684-1000

To identify this product, refer to the part, Regulatory Model Number, or product number found on the product.

### Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Seagate may void the user's authority to operate the equipment.

### Cables

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods in order to maintain compliance with FCC Rules and Regulations.

### Regulatory compliance identification numbers

For the purpose of regulatory compliance certifications and identification, your product has been assigned a unique Regulatory Model Number. The RMN can be found on the product nameplate label, along with all required approval markings and information. When requesting compliance information for this product, always refer to this RMN. The Regulatory Model Number should not be confused with the marketing name or model number of the product.

## Regulatory compliance label location

The Regulatory Compliance label is located on top or side of the chassis.

## Laser device

All systems equipped with a laser device comply with safety standards, including International Electrotechnical Commission IEC 60825-1. With specific regard to the laser, the equipment complies with laser product performance standards set by government agencies as a Class 1 laser product. The product does not emit hazardous light.

## Laser safety warning

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**⚠ WARNING!** To reduce the risk of exposure to hazardous radiation:

- Do not view the laser emission directly with optical instruments.
  - Do not try to open the laser device enclosure. There are no user-serviceable components inside.
  - Do not operate controls, make adjustments, or perform procedures to the laser device other than those specified herein.
  - Allow only authorized service technicians to repair the laser device.
- 

## Certification and classification information

This product might contain a laser internal to a fiber optic (FO) transceiver for connection to a Fibre Channel communications port.

In the USA, the FO transceiver is certified as a Class 1 laser product conforming to the requirements contained in the Department of Health and Human Services (DHHS) regulation 21 CFR, Subchapter J. A label on the FO transceiver housing indicates the certification.

Outside the USA, the FO transceiver is certified as a Class 1 laser product conforming to the requirements contained in IEC 60825-1 and EN 60825-1.

## Laser product label

An optional label or its equivalent might be located on the surface of a supplied laser device.



This optional label indicates that the product is classified as a CLASS 1 LASER PRODUCT. This label may appear on a laser device installed in your product.

## International Notices and Statements

### Dodd-Frank Wall Street Reform and Consumer Protection Act, July 2010

#### Section 1502

As one of the world's leading producers of high-performance RAID (redundant array of independent disks) storage products for the Open Systems computing environment, we work with our vendors to determine if their supplies of conflict minerals (tin, tungsten, tantalum and gold – 3TG) come from Conflict Regions.

Seagate has manufactured and contracted to manufacture products to which 3TG are necessary to the functionality or production of such products. Seagate communicates its policy regarding conflict minerals to all suppliers. If a supplier is

found to be purchasing materials which directly or indirectly finances or benefits armed groups in the Democratic Republic of Congo or adjoining countries (DRC), Seagate will take actions, up to and including discontinuing doing business with that supplier.

## BSMI notice

**警告使用者:**

這是甲類的資訊產品，在居住的環境中使用時，可能會造成射頻干擾，在這種情況下，使用者會被要求採取某些適當的對策。

## Canadian notices (avis Canadien)

### Class A equipment

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

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

## Chinese notices

### Pollution control



环保使用期限 (Environmental Protection Use Period, EPUP) 免责声明：EPUP 所规定的期限数字完全依照中华人民共和国的相关法律规定提供，它并不能代表制造商向用户作出任何保证或承担任何责任。EPUP 假定该产品在符合产品操作手册说明的正常环境中使用。生产日期即为环保使用期限的起始日期。

## Hazardous substances

### China

部件名称 Part Name	有毒或有害物质和元素 Toxic or harmful substances and elements					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
磁盘驱动器 Disk Drive (If provided)	X	O	O	O	O	O
扩展卡 I/O Module	X	O	O	O	O	O
电缆 Cable	O	O	O	O	O	O
电源 Power Supply	X	O	O	O	O	O
机壳 Chassis	X	O	O	O	O	O
电池 Battery (If provided)	O	O	O	O	O	O
内存条 Memory (If provided)	X	O	O	O	O	O
光学模块 Optical Transceiver (If provided)	X	O	O	O	O	O
电路板 Circuit Board	X	O	O	O	O	O
空气导流装置 Air Deflector (If provided)	O	O	O	O	O	O
机械零件 Mechanical Hardware	X	O	O	O	O	O
风扇 Fan	X	O	O	O	O	O
<p>O: 表示该部件所采用的所有均质材料中, 此有毒或有害物质的含量均低于 SJ/T 11363-2006 中的限制要求。 O: indicates that the content of this toxic or hazardous substance in all homogeneous materials used in the part is lower than that in SJ / T 11363-2006.</p> <p>X: 表示该部件所采用的至少一种均质材料中, 此有毒或有害物质的含量高于 SJ/T 11363-2006 中的限制要求。 X: indicates that the content of this toxic or hazardous substance in at least one homogeneous material used in the part is higher than the limit requirement in SJ / T 11363-2006.</p>						



Taiwan

單元Unit	限用物質及其化學符號 Restricted substances and chemical symbols					
	鉛Lead (Pb)	汞Mercury (Hg)	鎘Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr <sup>+6</sup> )	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
磁盤驅動器 Disk Drive (If provided)	-	○	○	○	○	○
擴充卡 I/O Module	-	○	○	○	○	○
電纜 Cable	○	○	○	○	○	○
電源 Power Supply	-	○	○	○	○	○
機殼 Chassis	-	○	○	○	○	○
電池 Battery (If provided)	○	○	○	○	○	○
存儲卡 Memory (If provided)	-	○	○	○	○	○
光收發器 Optical Transceiver (If provided)	-	○	○	○	○	○
電路板 Circuit Board	-	○	○	○	○	○
導風版 Air Deflector (If provided)	○	○	○	○	○	○
機械硬件 Mechanical Hardware	-	○	○	○	○	○
風扇 Fan	-	○	○	○	○	○

備考 1. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。  
Note 1 : “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考 2. “-” 係指該項限用物質為排除項目。  
Note 2 : The “-” indicates that the restricted substance corresponds to the exemption.

Chinese compulsory certification (CCC) safety



Electronic Information Products (EIP) has been evaluated by a Chinese laboratory affiliated with the China Quality Certification Centre (CQC) as designated by the Certification Accreditation Administration of the People's Republic of China (CNCA) and found to be in compliance for Safety and Electromagnetic Compatibility (EMC).

## Power supply notice



## Emissions statement

警告使用者：这是A类资讯产品，在居住环境中使用时，可能会造成射频干扰，在这种情况下，使用者会被要求采取某些适当的对策。

## Altitude warning message



**仅适用于海拔2000米以下地区安全使用**

May be used safely only in areas where the altitude is less than 2000m.

## Non-tropical warning message



**仅适用于非热带气候条件下安全使用**

May be used safely only in non-tropical climates.

## European Union notices

This product complies with the following EU directives:

- Low Voltage (LVD)-Directive (2014/35/EU)
- Electromagnetic Compatibility (EMC)-Directive (2014/30/EU)
- Machinery-Directive (2006/42/EC)
- RoHS-Directive (2011/65/EU)
- REACH-Directive ((EC) No 1907/2006)
- Waste Electrical and Electronic Equipment (WEEE)-Directive (2012/19/EU)
- Batteries-Directive (2006/66/EC)

Products bearing the CE marking comply with the above directives. Compliance with these directives implies conformity to applicable harmonized European standards (European Norms). The marking is valid for non-Telecom products and EU harmonized Telecom products (e.g., Bluetooth).



## Hebrew notice

**אזהרה**

**מוצר זה הוא מוצר Class A. בסביבה ביתית, מוצר זה עלול לגרום הפרעות בתדר רדיו, ובמקרה זה, המשתמש עשוי להידרש לנקוט אמצעים מתאימים.**

### Warning

This product is Class A.

In residential environments, the product may cause radio interference, and in such a situation, the user may be required to take adequate measures.

## Japanese notice

この装置は、クラスA情報技術装置です。この装置を家庭環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されることがあります。VCCI-A  
警告使用者：這是甲類的資訊產品，在居住的環境中使用時，可能會造成射頻干擾，在這種情況下，使用者會被要求採取某些適當的對策。

## Korean notices

### A급 기기 (업무용 정보통신기기)

이 기기는 업무용으로 전자파적합등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라며, 만약 잘못판매 또는 구입하였을 때에는 가정용으로 교환하시기 바랍니다.

## Taiwanese notice

**警告使用者:**  
這是甲類的資訊產品，在居住的環境中使用時，可能會造成射頻干擾，在這種情況下，使用者會被要求採取某些適當的對策。

## Thailand notice

“เครื่อง โทรคมนาคมและอุปกรณ์นี้ มีความสอดคล้องตามข้อกำหนดของ กทช.”

## Turkey EEE notice

Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundu

## 2 Safety and disposal instructions

### Safety precautions

For your protection, observe the following safety precautions when setting up your equipment:

- Follow all cautions and instructions marked on the equipment.
- Install the system in accordance with the local safety codes and regulations at the facility site. Follow all cautions and instructions marked on the equipment.
- Follow directions in the product's installation documentation to avoid injury when lifting and moving enclosures.
- Do not operate Seagate products without the covers in place. Failure to take this precaution might result in personal injury and system damage.
- Do not block or cover the openings of your Seagate product. Never place it near a radiator or heat register. Failure to follow these guidelines can cause overheating and affect the reliability of your product.
- Seagate products are designed to work with power systems having a grounded neutral (grounded return for DC-powered products). To reduce the risk of electric shock, do not plug these products into any other type of power system. Contact your facilities manager or a qualified electrician if you are not sure what type of power is supplied to your building.
- DC power supplies (if equipped) are ITE Listed Accessories, and therefore allow for conversion from AC powered systems to DC powered systems in the field. These accessories are applicable to Seagate 2U12, 2U24, and 4U56 enclosures.
- Install Surge Protective Devices (SPDs) at the AC inputs of the network equipment.
- Ensure that the voltage and frequency of your power source match the voltage and frequency inscribed on the equipment's electrical rating label.
- Not all power cords have the same current ratings. Household extension cords do not have overload protection and are not meant for use with computer systems. Do not use household extension cords with your Seagate product.
- Never push objects of any kind through openings in the equipment. Dangerous voltages might be present. Conductive foreign objects could produce a short circuit that could cause fire, electric shock, or damage to your equipment.
- Do not make mechanical or electrical modifications to the product. The manufacturer is not responsible for the safety or regulatory compliance of a modified product.
- For products with a Standby power switch, the power cord serves as the primary disconnect device for the system. Be sure to plug the power cord into a grounded power outlet that is nearby the system and is readily accessible. Do not connect the power cord when the power supply has been removed from the system chassis.
- The design of the electrical distribution system must take into consideration the total ground leakage current from all power supplies in all enclosures. Note that each power supply in each enclosure has a ground leakage current of 1.0mA maximum at 60 Hz, 264 volts. The rack may require labeling with "HIGH LEAKAGE CURRENT. Ground (earth) connection is essential before connecting a supply."

This product complies with regulatory requirements for safety and EMC as documented in the online document repository of hardware documentation at: [seagate.com/support-home](https://seagate.com/support-home).

## Sicherheitsvorkehrungen

Treffen Sie zu Ihrem eigenen Schutz bei der Installation des Geräts die folgenden Sicherheitsvorkehrungen:

- Befolgen Sie alle am Gerät angebrachten Warnhinweise und Anweisungen.
- Installieren Sie das System gemäß den am Unternehmensstandort geltenden örtlichen Sicherheitsnormen und -vorschriften. Befolgen Sie alle am Gerät angebrachten Warnhinweise und Anweisungen.
- Befolgen Sie die Anweisungen in der Installationsdokumentation des Produkts, um Verletzungen beim Anheben und Bewegen von Gehäusen zu vermeiden.
- Seagate Geräte dürfen nicht ohne Abdeckungen in Betrieb genommen werden. Nichtbeachtung dieses Warnhinweises kann Verletzungen oder Geräteschaden zur Folge haben.
- Geräteöffnungen Ihres Seagate-Produkts dürfen nicht blockiert oder abgedeckt werden. Seagate Geräte sollten niemals in der Nähe von Heizkörpern oder Heißluftklappen aufgestellt werden. Die Nichtbeachtung dieser Richtlinien kann Überhitzung verursachen und die Zuverlässigkeit Ihres Geräts beeinträchtigen.
- Seagate Geräte sind für Stromversorgungssysteme mit einem geerdeten neutralen Leiter ausgelegt (geerdeter Rückleiter bei gleichstrombetriebenen Geräten). Um die Gefahr von Stromschlägen zu vermeiden, schließen Sie das Gerät niemals an andere Stromversorgungssysteme an. Wenden Sie sich an Ihren Gebäudetechniker oder einen qualifizierten Elektriker, wenn Sie sich nicht sicher sind, mit welcher Stromart Ihr Gebäude versorgt wird.
- Wechselstromversorgungen (falls vorhanden) sind nach ITE gelistete Zubehörteile und ermöglichen daher die Umwandlung von gleichstrombetriebenen Systemen in wechselstrombetriebene Systeme im Außendienst. Diese Zubehörteile sind für Seagate 2U12-, 2U24- und 4U56-Gehäuse geeignet.
- Installieren Sie Überspannungsschutzgeräte an den Wechselstromeingängen der Netzwerkgeräte.
- Überprüfen Sie, ob die Spannung und die Frequenz der Stromquelle mit den auf dem Etikett des Geräts angegebenen elektrischen Nennwerten übereinstimmen.
- Die Netzkabel haben nicht immer die gleichen Nennstromstärken. Haushaltsübliche Verlängerungskabel haben keinen Überlastschutz und sind nicht zur Verwendung mit Computersystemen vorgesehen. Verwenden Sie bei Ihrem Seagate Produkt keine Haushalts-Verlängerungskabel.
- Führen Sie niemals Fremdoobjekte in Öffnungen am Gerät ein. Es können gefährliche Spannungen anliegen. Leitfähige Fremdoobjekte können einen Kurzschluss verursachen, der einen Brand, Stromschlag oder Geräteschaden herbeiführen kann.
- Nehmen Sie keine elektrischen oder mechanischen Änderungen an den Geräten vor. Der Hersteller ist für die Sicherheit oder die Einhaltung der rechtlichen Vorschriften von modifizierten Produkten nicht haftbar.
- Bei Produkten mit einem Standby-Netzschalter dient das Netzkabel als primäre Trennvorrichtung für das System. Stellen Sie sicher, dass das Stromkabel an eine geerdete Steckdose in der Nähe des Systems mit unbehindertem Zugang angeschlossen ist. Schließen Sie das Stromkabel nicht an, wenn die Stromversorgung vom Systemgehäuse entfernt wurde.
- Beim Design des elektrischen Verteilungssystems muss der gesamte Erdableitstrom aller Netzteile in allen Gehäusen berücksichtigt werden. Beachten Sie, dass jede Stromversorgung in jedem Gehäuse bei 60 Hz und 264 Volt einen Erdableitstrom von maximal 1,0 mA hat. Das Rack muss möglicherweise folgendermaßen gekennzeichnet werden: "HOHER LECKSTROM. Erdung ist vor dem Anschließen einer Stromversorgung erforderlich."

Dieses Produkt entspricht den EMC- und Sicherheitsanforderungen wie in den Online-Dokument-Datenbanken für Hardware von Seagate dargelegt: [seagate.com/support-home](https://www.seagate.com/support-home).

## Rack-mount safety instructions

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**NOTE:** Also see the related rack-mount bracket kit instructions provided with your enclosure product.

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### Elevated operating ambient

If installed in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient. Therefore, consider installing the equipment in an environment compatible with the maximum ambient temperature (TMA) specified by the manufacturer.

### Reduced air flow

When installing the equipment in a rack, ensure that the amount of air flow required for safe operation of the equipment is not compromised.

### Mechanical loading

When mounting the equipment in the rack, be careful that a hazardous condition is not achieved due to uneven mechanical loading.

### Circuit overloading

Consider the connection of the equipment to the supply circuit and the effect that overloading of the circuits might have on overcurrent protection and supply wiring. Appropriate consideration of equipment nameplate ratings should be used when addressing this concern.

### Reliable grounding

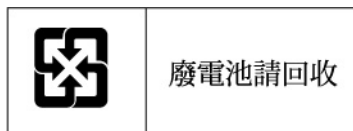
Maintain reliable grounding of rack-mounted equipment. Give particular attention to supply connections other than direct connections to the branch circuit (e.g., use of power strings). For more information on proper grounding, see [“Grounding methods” \(page 15\)](#).

## California perchlorate material notice

This product may contain a coin cell battery which requires special handling when recycled or disposed of in the State of California.

Perchlorate material special handling may apply - see: <http://www.dtsc.ca.gov/hazardouswaste/perchlorate>

## Taiwan battery recycling notice



The Taiwan EPA requires dry battery manufacturing or importing firms in accordance with Article 15 of the Waste Disposal Act to indicate the recovery marks on the batteries used in sales, giveaway, or promotion. Contact a qualified Taiwanese recycler for proper battery disposal.

## Power cords

The power cord set must meet the requirements for use in the country where the product was purchased. If the product is to be used in another country, purchase a power cord that is approved for use in that country.

The power cord must be rated for the product and for the voltage and current marked on the product electrical ratings label. The voltage and current rating of the cord should be greater than the voltage and current rating marked on the product. In addition, the diameter of the wire must be a minimum of 1.00 mm<sup>2</sup> or 18 AWG, and the length of the cord must

be between 1.8 m (6 ft) and 3.6 m (12 ft). If you have questions about the type of power cord to use, contact an authorized service provider.

---

**NOTE:** Consider the following when using power cords:

- Route power cords so that they will not be walked on and cannot be pinched by items placed upon or against them. Pay particular attention to the plug, electrical outlet, and the point where the cords exit from the product.
  - For units with multiple power sources, all power cords must be disconnected before servicing the unit.
  - Do not use bifurcated power cords (“Y” leads).
- 

## Japanese power cord notice

製品には、同梱された電源コードをお使い下さい。  
同梱された電源コードは、他の製品では使用出来ません。

## Electrostatic discharge

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**NOTE:** Guidance for preventing electrostatic discharge (ESD) is also provided in the installation and replacement instructions for your Seagate product model(s).

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To prevent damage to the system, be aware of the precautions you need to follow when setting up the system or handling parts. A discharge of static electricity from a finger or other conductor may damage system boards or other static-sensitive devices. This type of damage may cause a catastrophic failure or latent defect that reduces the life expectancy of the device.

## Preventing electrostatic damage

To prevent electrostatic damage, observe the following precautions:

- Avoid hand contact by transporting and storing products in static-safe containers.
- Keep electrostatic-sensitive parts in their containers until they arrive at static-free workstations.
- Place parts in a static-protected area before removing them from their containers.
- Avoid touching pins, leads, or circuitry.
- Always be properly grounded when touching a static-sensitive component or assembly, see [“Grounding methods” \(page 15\)](#).

## Grounding methods

Ensure proper grounding using available methods. Use one or more of the following methods when handling or installing electrostatic-sensitive parts:

- Use a wrist strap connected by a ground cord to a grounded workstation or computer chassis. Wrist straps are flexible straps with a minimum of 1 megohm ( $\pm 10$  percent) resistance in the ground cords. To provide proper ground, wear the strap snug against the skin.
- Use heel straps, toe straps, or boot straps at standing workstations. Wear the straps on both feet when standing on conductive floors or dissipating floor mats.
- Use conductive field service tools.
- Use a portable field service kit with a folding static-dissipating work mat.

If you do not have any of the suggested equipment for proper grounding, have an authorized reseller install the part.

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**NOTE:** For more information on static electricity, or assistance with product installation, contact your authorized reseller.

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## Waste electrical and electronic equipment directive

### Czechoslovakian notice

#### Likvidace zařízení soukromými domácími uživateli v Evropské unii



Tento symbol na produktu nebo balení označuje výrobek, který nesmí být vyhozen spolu s ostatním domácím odpadem. Povinností uživatele je předat takto označený odpad na předem určené sběrné místo pro recyklaci elektrických a elektronických zařízení. Okamžité třídění a recyklace odpadu pomůže uchovat přírodní prostředí a zajistí takový způsob recyklace, který ochrání zdraví a životní prostředí člověka.

Další informace o možnostech odevzdání odpadu k recyklaci získáte na příslušném obecním nebo městském úřadě, od firmy zabývající se sběrem a svozem odpadu nebo v obchodě, kde jste produkt zakoupili.

### Danish notice

#### Bortskaffelse af affald fra husstande i den Europæiske Union



Hvis produktet eller dets emballage er forsynet med dette symbol, angiver det, at produktet ikke må bortskaffes med andet almindeligt husholdningsaffald. I stedet er det dit ansvar at bortskaffe kasseret udstyr ved at aflevere det på den kommunale genbrugsstation, der forestår genvinding af kasseret elektrisk og elektronisk udstyr. Den centrale modtagelse og genvinding af kasseret udstyr i forbindelse med bortskaffelsen bidrager til bevarelse af naturlige ressourcer og sikrer, at udstyret genvindes på en måde, der beskytter både mennesker og miljø. Yderligere oplysninger om, hvor du kan aflevere kasseret udstyr til genvinding, kan du få hos kommunen, den lokale genbrugsstation eller i den butik, hvor du købte produktet.

### Dutch notice

#### Verwijdering van afgedankte apparatuur door privé-gebruikers in de Europese Unie



Dit symbool op het product of de verpakking geeft aan dat dit product niet mag worden gedeponerd bij het normale huishoudelijke afval. U bent zelf verantwoordelijk voor het inleveren van uw afgedankte apparatuur bij een inzamelingspunt voor het recyclen van oude elektrische en elektronische apparatuur. Door uw oude apparatuur apart aan te bieden en te recyclen, kunnen natuurlijke bronnen worden behouden en kan het materiaal worden hergebruikt op een manier waarmee de volksgezondheid en het milieu worden beschermd. Neem contact op met uw gemeente, het afvalinzamelingsbedrijf of de winkel waar u het product hebt gekocht voor meer informatie over inzamelingspunten waar u oude apparatuur kunt aanbieden voor recycling.



## English notice



This symbol on the product or in its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, contact your local city office, your household waste disposal service, or the shop where you purchased the product.

## Estonian notice

### Seadmete jäätmete kõrvaldamine eramajapidamistes Euroopa Liidus



See tootel või selle pakendil olev sümbol näitab, et kõnealust toodet ei tohi koos teiste majapidamisjäätmetega kõrvaldada. Teie kohus on oma seadmete jäätmed kõrvaldada, viies need elektri- ja elektroonikaseadmete jäätmete ringlussevõtmiseks selleks ettenähtud kogumispunkti. Seadmete jäätmete eraldi kogumine ja ringlussevõtmine kõrvaldamise ajal aitab kaitsta loodusvarasid ning tagada, et ringlussevõtmine toimub viisil, mis kaitseb inimeste tervist ning keskkonda. Lisateabe saamiseks selle kohta, kuhu oma seadmete jäätmed ringlussevõtmiseks viia, võtke palun ühendust oma kohaliku linnakantselei, majapidamisjäätmete kõrvaldamise teenistuse või kauplusega, kust Te toote ostsite.

## Finnish notice

### Laitteiden hävittäminen kotitalouksissa Euroopan unionin alueella



Jos tuotteessa tai sen pakkauksessa on tämä merkki, tuotetta ei saa hävittää kotitalousjätteiden mukana. Tällöin hävitettävä laite on toimitettava sähkölaitteiden ja elektronisten laitteiden kierrätyspisteeseen. Hävitettävien laitteiden erillinen käsittely ja kierrätys auttavat säästämään luonnonvaroja ja varmistamaan, että laite kierrätetään tavalla, joka estää terveyshaitat ja suojelee luontoa. Lisätietoja paikoista, joihin hävitettävät laitteet voi toimittaa kierrätettäväksi, saa ottamalla yhteyttä jätehuoltoon tai liikkeeseen, josta tuote on ostettu.

## French notice



Le symbole apposé sur ce produit ou sur son emballage indique que ce produit ne doit pas être jeté avec les déchets ménagers ordinaires. Il est de votre responsabilité de mettre au rebut vos appareils en les déposant dans les centres de collecte publique désignés pour le recyclage des équipements électriques et électroniques. La collecte et le recyclage de vos appareils mis au rebut indépendamment du reste des déchets contribue à la préservation des ressources naturelles et garantit que ces appareils seront recyclés dans le respect de la santé humaine et de l'environnement. Pour obtenir plus d'informations sur les centres de collecte et de recyclage des appareils mis au rebut, veuillez contacter les autorités locales de votre région, les services de collecte des ordures ménagères ou le magasin dans lequel vous avez acheté ce produit.

## German notice

### Entsorgung von Altgeräten aus privaten Haushalten in der EU



Das Symbol auf dem Produkt oder seiner Verpackung weist darauf hin, dass das Produkt nicht über den normalen Hausmüll entsorgt werden darf. Benutzer sind verpflichtet, die Altgeräte an einer Rücknahmestelle für Elektro- und Elektronik-Altgeräte abzugeben. Die getrennte Sammlung und ordnungsgemäße Entsorgung Ihrer Altgeräte trägt zur Erhaltung der natürlichen Ressourcen bei und garantiert eine Wiederverwertung, die die Gesundheit des Menschen und die Umwelt schützt. Informationen dazu, wo Sie Rücknahmestellen für Ihre Altgeräte finden, erhalten Sie bei Ihrer Stadtverwaltung, den örtlichen Müllentsorgungsbetrieben oder im Geschäft, in dem Sie das Gerät erworben haben.

## Greek notice

### Απόρριψη άχρηστου εξοπλισμού από χρήστες σε ιδιωτικά νοικοκυριά στην Ευρωπαϊκή Ένωση



Το σύμβολο αυτό στο προϊόν ή τη συσκευασία του υποδεικνύει ότι το συγκεκριμένο προϊόν δεν πρέπει να διατίθεται μαζί με τα άλλα οικιακά σας απορρίμματα. Αντίθετα, είναι δική σας ευθύνη να απορρίψετε τον άχρηστο εξοπλισμό σας παραδίδοντάς τον σε καθορισμένο σημείο συλλογής για την ανακύκλωση άχρηστου ηλεκτρικού και ηλεκτρονικού εξοπλισμού.

Η ξεχωριστή συλλογή και ανακύκλωση του άχρηστου εξοπλισμού σας κατά την απόρριψη θα συμβάλει στη διατήρηση των φυσικών πόρων και θα διασφαλίσει ότι η ανακύκλωση γίνεται με τρόπο που προστατεύει την ανθρώπινη υγεία και το περιβάλλον. Για περισσότερες πληροφορίες σχετικά με το πού μπορείτε να παραδώσετε τον άχρηστο εξοπλισμό σας για ανακύκλωση, επικοινωνήστε με το αρμόδιο τοπικό γραφείο, την τοπική υπηρεσία διάθεσης οικιακών απορριμμάτων ή το κατάστημα όπου αγοράσατε το προϊόν.

## Hungarian notice

### Készülékek magánháztartásban történő selejtezése az Európai Unió területén



A készüléken, illetve a készülék csomagolásán látható azonos szimbólum annak jelzésére szolgál, hogy a készülék a selejtezés során az egyéb háztartási hulladéktól eltérő módon kezelendő. A vásárló a hulladékká vált készüléket köteles a kijelölt gyűjtőhelyre szállítani az elektromos és elektronikai készülékek újrahasznosítása céljából. A hulladékká vált készülékek selejtezés kori begyűjtése és újrahasznosítása hozzájárul a természeti erőforrások megőrzéséhez, valamint biztosítja a selejtezett termékek környezetre és emberi egészségre nézve biztonságos feldolgozását. A begyűjtés pontos helyéről bővebb tájékoztatást a lakhelye szerint illetékes önkormányzattól, az illetékes személtakarító vállalatától, illetve a terméket elárúsító helyen kaphat.

## Italian notice

### Smaltimento delle apparecchiature da parte di privati nel territorio dell'Unione Europea



Questo simbolo presente sul prodotto o sulla sua confezione indica che il prodotto non può essere smaltito insieme ai rifiuti domestici. È responsabilità dell'utente smaltire le apparecchiature consegnandole presso un punto di raccolta designato al riciclo e allo smaltimento di apparecchiature elettriche ed elettroniche. La raccolta differenziata e il corretto riciclo delle apparecchiature da smaltire permette di proteggere la salute degli individui e l'ecosistema. Per ulteriori informazioni relative ai punti di raccolta delle apparecchiature, contattare l'ente locale per lo smaltimento dei rifiuti, oppure il negozio presso il quale è stato acquistato il prodotto.

## Latvian notice

### Nolietotu iekārtu iznīcināšanas noteikumi lietotājiem Eiropas Savienības privātajās mājāsniecībās



Šāds simbols uz izstrādājuma vai uz tā iesaiņojuma norāda, ka šo izstrādājumu nedrīkst izmest kopā ar citiem sadzīves atkritumiem. Jūs atbildat par to, lai nolietotās iekārtas tiktu nodotas speciāli iekārtotos punktos, kas paredzēti izmantoto elektrisko un elektronisko iekārtu savākšanai otrreizējai pārstrādei. Atsevišķa nolietoto iekārtu savākšana un otrreizējā pārstrāde palīdzēs saglabāt dabas resursus un garantēs, ka šīs iekārtas tiks otrreizēji pārstrādātas tādā veidā, lai pasargātu vidi un cilvēku veselību. Lai uzzinātu, kur nolietotās iekārtas var izmest otrreizējai pārstrādei, jāvērsas savas dzīves vietas pašvaldībā, sadzīves atkritumu savākšanas dienestā vai veikalā, kurā izstrādājums tika nopirkts.

## Lithuanian notice

### **Nolietotu iekārtu iznīcināšanas noteikumi lietotājiem Eiropas Savienības privātajās māsaimniecībās**



Šāds simbols uz izstrādājuma vai uz tā iesaiņojuma norāda, ka šo izstrādājumu nedrīkst izmest kopā ar citiem sadzīves atkritumiem. Jūs atbildat par to, lai nolietotās iekārtas tiktu nodotas speciāli iekārtotos punktos, kas paredzēti izmantoto elektrisko un elektronisko iekārtu savākšanai otrreizējai pārstrādei. Atsevišķa nolietoto iekārtu savākšana un otrreizējā pārstrāde palīdzēs saglabāt dabas resursus un garantēs, ka šīs iekārtas tiks otrreizēji pārstrādātas tādā veidā, lai pasargātu vidi un cilvēku veselību. Lai uzzinātu, kur nolietotās iekārtas var izmest otrreizējai pārstrādei, jāvēršas savas dzīves vietas pašvaldībā, sadzīves atkritumu savākšanas dienestā vai veikalā, kurā izstrādājums tika

## Polish notice

### **Pozbywanie się zużytego sprzętu przez użytkowników w prywatnych gospodarstwach domowych w Unii Europejskiej**



Ten symbol na produkcie lub jego opakowaniu oznacza, że produkt nie wolno wyrzucać do zwykłych pojemników na śmieci. Obowiązkiem użytkownika jest przekazanie zużytego sprzętu do wyznaczonego punktu zbiórki w celu recyklingu odpadów powstałych ze sprzętu elektrycznego i elektronicznego. Osobna zbiórka oraz recykling zużytego sprzętu pomogą w ochronie zasobów naturalnych i zapewnią ponowne wprowadzenie go do obiegu w sposób chroniący zdrowie człowieka i środowisko. Aby uzyskać więcej informacji o tym, gdzie można przekazać zużyty sprzęt do recyklingu, należy się skontaktować z urzędem miasta, zakładem gospodarki odpadami lub sklepem, w którym zakupiono produkt.

## Portuguese notice

### **Descarte de Lixo Elétrico na Comunidade Européia**



Este símbolo encontrado no produto ou na embalagem indica que o produto não deve ser descartado no lixo doméstico comum. É responsabilidade do cliente descartar o material usado (lixo elétrico), encaminhando-o para um ponto de coleta para reciclagem. A coleta e a reciclagem seletivas desse tipo de lixo ajudarão a conservar as reservas naturais; sendo assim, a reciclagem será feita de uma forma segura, protegendo o ambiente e a saúde das pessoas. Para obter mais informações sobre locais que reciclam esse tipo de material, entre em contato com o escritório da HP em sua cidade, com o serviço de coleta de lixo ou com a loja em que o produto foi adquirido.

## Slovakian notice

### Likvidácia vyradených zariadení v domácnostiach v Európskej únii



Symbol na výrobku alebo jeho balení označuje, že daný výrobok sa nesmie likvidovať s domovým odpadom. Povinnosťou spotrebiteľa je odovzdať vyradené zariadenie v zbernom mieste, ktoré je určené na recykláciu vyradených elektrických a elektronických zariadení. Separovaný zber a recyklácia vyradených zariadení prispieva k ochrane prírodných zdrojov a zabezpečuje, že recyklácia sa vykonáva spôsobom chrániacim ľudské zdravie a životné prostredie. Informácie o zberných miestach na recykláciu vyradených zariadení vám poskytne miestne zastupiteľstvo, spoločnosť zabezpečujúca odvoz domového odpadu alebo obchod, v ktorom ste si výrobok zakúpili.

## Slovenian notice

### Odstranjevanje odslužene opreme uporabnikov v zasebnih gospodinjstvih v Evropski uniji



Ta znak na izdelku ali njegovi embalaži pomeni, da izdelka ne smete odvreči med gospodinjske odpadke. Nasprotno, odsluženo opremo morate predati na zbirališče, pooblaščen za recikliranje odslužene električne in elektronske opreme. Ločeno zbiranje in recikliranje odslužene opreme prispeva k ohranjanju naravnih virov in zagotavlja recikliranje te opreme na zdravju in okolju neškodljiv način. Za podrobnejše informacije o tem, kam lahko odpeljete odsluženo opremo na recikliranje, se obrnite na pristojni organ, komunalno službo ali trgovino, kjer ste izdelek kupili.

## Spanish notice

### Eliminación de residuos de equipos eléctricos y electrónicos por parte de usuarios particulares en la Unión Europea



Este símbolo en el producto o en su envase indica que no debe eliminarse junto con los desperdicios generales de la casa. Es responsabilidad del usuario eliminar los residuos de este tipo depositándolos en un "punto limpio" para el reciclado de residuos eléctricos y electrónicos. La recogida y el reciclado selectivos de los residuos de aparatos eléctricos en el momento de su eliminación contribuirá a conservar los recursos naturales y a garantizar el reciclado de estos residuos de forma que se proteja el medio ambiente y la salud. Para obtener más información sobre los puntos de recogida de residuos eléctricos y electrónicos para reciclado, póngase en contacto con su ayuntamiento, con el servicio de eliminación de residuos domésticos o con el establecimiento en el que adquirió el producto.

## Swedish notice

### Bortskaffande av avfallsprodukter från användare i privathushåll inom Europeiska Unionen



Om den här symbolen visas på produkten eller förpackningen betyder det att produkten inte får slängas på samma ställe som hushållssopor. I stället är det ditt ansvar att bortskaffa avfallet genom att överlämna det till ett uppsamlingsställe avsett för återvinning av avfall från elektriska och elektroniska produkter. Separat insamling och återvinning av avfallet hjälper till att spara på våra naturresurser och gör att avfallet återvinns på ett sätt som skyddar människors hälsa och miljön. Kontakta ditt lokala kommunkontor, din närmsta återvinningsstation för hushållsavfall eller affären där du köpte produkten för att få mer information om var du kan lämna ditt avfall för återvinning.