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## Electronic emission notices

The following information refers to the Lenovo™ E22-30/C23215FE0

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### Federal Communications Commission (FCC) Declaration of Conformity

Lenovo™ E22-30/C23215FE0

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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. However, there is no guarantee that interference will not occur in a particular installation. 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 receiving antenna.
- 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 an authorized dealer or service representative for help.

Lenovo is not responsible for any radio or television interference caused by using other than recommended cables and connectors or by unauthorized changes or modifications to this equipment. Unauthorized changes or modifications could void the user's authority to operate the equipment.

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.

Responsible party:

Lenovo (United States) Incorporated  
1009 Think Place - Building One  
Morrisville, NC 27560  
Phone Number: 919-294-5900



## Industry Canada Class B emission compliance statement

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

## Avis de conformité à la réglementation d'Industrie Canada

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

## EU-EMC Directive (2014/30/EU) Statement of Compliance



### Deutschsprachiger EU Hinweis:

#### Hinweise

Gemäß der Amtsblätter des BMPT Nm. 61Ú1991 und 6Ú1992 wird der Betreiber darauf aufmerksam gemacht, daß die von ihm mit diesem Gerät zusammengestellte Anlage auch den technischen Bestimmungen dieser Amtsblätter genügen muß.

Aus ergonomischen Gründen wird empfohlen, die Grundfarbe Blau nicht auf dunklem Untergrund zu verwenden (schlechte Erkennbarkeit, Augenbelastung bei zu geringem Zeichenkontrast).

Aus ergonomischen Gründen sollten nur Darstellungen auf dunklem Hintergrund bei Vertikalfrequenzen ab 60 Hz (ohne Zeilensprung) benutzt werden.

Die Konvergenz des Bildes kann sich auf Grund des Magnetfeldes am Ort der Aufstellung aus der Korrekten Grundeinstellung verändern. Zur Korrektur empfiehlt es sich deshalb, die Regler an der Frontseite für H STAT und V STAT so einzustellen, daß die getrennt sichtbaren Farblinien für Rot, Grün und Blau bei z.B. der Darstellung eines Buchstabens zur Deckung (Konvergenz) gelangen. Siehe hierzu auch die Erklärungen zu H STAT und V STAT.

**Hinweis für Geräte der Klasse B EU-Richtlinie zur Elektromagnetischen Verträglichkeit** Dieses Produkt entspricht den Schutzanforderungen der EU-Richtlinie 2014/30/EU zur

Angleichung der Rechtsvorschriften über die elektromagnetische Verträglichkeit in den EU-Mitgliedsstaaten und hält die Grenzwerte der Klasse B der Norm gemäß Richtlinie.

Um dieses sicherzustellen, sind die Geräte wie in den Handbüchern beschrieben zu installieren und zu betreiben. Des Weiteren dürfen auch nur von der Lenovo empfohlene Kabel angeschlossen werden. Lenovo übernimmt keine Verantwortung für die Einhaltung der Schutzanforderungen, wenn das Produkt ohne Zustimmung der Lenovo verändert bzw. wenn Erweiterungskomponenten von Fremdherstellern ohne Empfehlung der Lenovo gesteckt/eingebaut werden.

## European Union (EU) / United Kingdom (UK) - Statement of Compliance



This product is in conformity with the protection requirements of the EU Council Directive 2014/30/EU on the approximation of the laws of the Member States, as well as the UK SI 2016 No. 1091 with amendments, relating to electromagnetic compatibility.

Lenovo can not accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product, including the fitting of non-Lenovo option cards.

This product has been tested and found to comply with the limits for Class B equipment according to European Standards harmonized in the Directives in compliance. The limits for Class B equipment were derived for typical residential environments to provide reasonable protection against interference with licensed communication devices.

Properly shielded and grounded cables and connectors must be used in order to reduce the potential for causing interference to radio and TV communications and to other electrical or electronic equipment. Such cables and connectors are available from Lenovo authorised dealers.

### Spécifications de la CEE

Ce produit est conforme aux exigences de protection de la directive 2014/30/EU du Conseil de l'UE sur le rapprochement des lois des États membres en matière de compatibilité électromagnétique.

Lenovo ne peut accepter aucune responsabilité pour le manquement aux exigences de protection résultant d'une modification non recommandée du produit, y compris l'installation de cartes autres que les cartes Lenovo.

Ce produit a été testé et il satisfait les conditions de l'équipement de Classe B en vertu de la norme harmonisée de la directive. Les conditions pour l'équipement de Classe B ont été définies en fonction d'un contexte résidentiel ordinaire afin de fournir une protection raisonnable contre l'interférence d'appareils de communication autorisés.

Des câbles blindés et correctement reliés à la terre doivent être utilisés pour réduire les risques d'interférence avec des communications radio et télévisées, ainsi qu'avec des équipements électriques ou électroniques. Ces câbles et connecteurs sont disponibles auprès de vos revendeurs Lenovo agréés.

### Deutschland:

**Einhaltung des Gesetzes über die elektromagnetische Verträglichkeit von Betriebsmitteln** Dieses Produkt entspricht dem "Gesetz über die elektromagnetische Verträglichkeit von Betriebsmitteln" EMVG (früher "Gesetz über die elektromagnetische Verträglichkeit von Geräten"). Dies ist die Umsetzung der EU-Richtlinie 2014/30/EU in der Bundesrepublik Deutschland.

**Zulassungsbescheinigung laut dem Deutschen Gesetz über die elektromagnetische Verträglichkeit von Betriebsmitteln, EMVG vom 20. Juli 2007 (früher Gesetz über die elektromagnetische Verträglichkeit von Geräten), bzw. der EMV EG Richtlinie 2014/30/EU, für Geräte der Klasse B.**

Dieses Gerät ist berechtigt, in Übereinstimmung mit dem Deutschen EMVG das EG-Konformitätszeichen - CE - zu führen. Verantwortlich für die Konformitätserklärung nach Paragraph 5 des EMVG ist die Lenovo (Deutschland) GmbH, Meinerr. 9, D-70563 Stuttgart.

Informationen in Hinsicht EMVG Paragraph 4 Abs. (1) 4:

## **Declaración de la Unión Europea (UE)**

Este producto satisface los requisitos de protección del Consejo de la UE, Directiva 2014/30/EU en lo que a la legislación de los Estados Miembros sobre compatibilidad electromagnética se refiere.

Lenovo no puede aceptar responsabilidad alguna si este producto deja de satisfacer dichos requisitos de protección como resultado de una modificación no recomendada del producto, incluyendo el ajuste de tarjetas de opción que no sean Lenovo.

Este producto ha sido probado y satisface los límites para Equipos Clase B de conformidad con el estándar armonizada en la Directiva. Los límites para los equipos de Clase B se han establecido para entornos residenciales típicos a fin de proporcionar una protección razonable contra las interferencias con dispositivos de comunicación licenciados.

Se deben utilizar conectores y cables debidamente protegidos y conectados a tierra a fin de reducir las posibilidades de que se produzcan interferencias con comunicaciones por radio o televisión y otros equipos eléctricos o electrónicos. Este tipo de cables y conectores pueden adquirirse en concesionarios autorizados de Lenovo.

## **Dichiarazione di conformità dell'Unione Europea (EU)**

Questo prodotto è conforme alle normative di protezione ai sensi della Direttiva del Consiglio dell'Unione Europea 2014/30/EU sull'armonizzazione legislativa degli stati membri in materia di compatibilità elettromagnetica.

IBM non accetta responsabilità alcuna per la mancata conformità alle normative di protezione dovuta a modifiche non consigliate al prodotto, compresa l'installazione di schede e componenti di marca diversa da Lenovo.

Le prove effettuate sul presente prodotto hanno accertato che esso rientra nei limiti stabiliti per le apparecchiature di Classe B ai sensi della norma armonizzata dalla Direttiva. I limiti delle apparecchiature della Classe B sono stati stabiliti al fine di fornire ragionevole protezione da interferenze mediante dispositivi di comunicazione in concessione in ambienti residenziali tipici.

ragionevole protezione da interferenze mediante dispositivi di comunicazione in concessione in ambienti residenziali tipici.

Utilizzare cavi e connettori collegati a terra per ridurre il rischio potenziale di interferenza delle comunicazioni radiotelevisive e di altri apparecchi elettrici o elettronici. I cavi sono disponibili presso i rivenditori Lenovo.

## United Kingdom (UK) / European Union (EU) — Radio Equipment Compliance

### UK Declaration of Conformity



Hereby, Lenovo (Singapore) Pte. Ltd., declares that the wireless equipment listed in this document is in compliance with the UK Radio Equipment Regulations SI 2017 No. 1206.

The full text of the system UK declaration of conformity is available at:

<https://www.lenovo.com/us/en/compliance/uk-doc>

### UK Frequency band restriction for wireless LAN

Usage of this device is limited to indoor use in the WLAN band 5150 – 5350 Mhz.

### UK RF Exposure information

This device meets the EU requirements and the International Commission on Non-Ionizing Radiation Protection (ICNIRP) guidelines for general public's exposure to electromagnetic fields. To comply with the RF exposure requirements, refer to the Setup Guide for your product for the minimum safe-operating separation distance and SAR values.



### EU Declaration of Conformity

English

Hereby, Lenovo (Singapore) Pte. Ltd., declares that the wireless equipment listed in this document is in compliance with the EU Radio Equipment Directive 2014/53/EU.

The full text of the system EU Declaration of Conformity is available at:

<https://www.lenovo.com/us/en/compliance/eu-doc>

### EU Frequency band restriction for wireless LAN

Usage of this device is limited to indoor use in the WLAN band 5150 – 5350 Mhz.

### EU RF Exposure information

This device meets the EU requirements and the International Commission on Non-Ionizing Radiation Protection (ICNIRP) guidelines for general public's exposure to electromagnetic fields. To comply with the RF exposure requirements, refer to the Setup Guide for your product for the minimum safe-operating separation distance and SAR values.

## **Europeiska unionen (EU)**

Denna produkt har testats och följer gränsvärdena för Klass B Equipment enligt . Gränsvärden för Klass B- utrustning utgår från vanliga bostadsområden för att ge ett rimligt skydd mot störningar i kommunikationsenheter.

Korrekt avskärmade och jordade kablar och kontakter måste användas för att minska risken för störningar i radio- och TV-kommunikationer och annan elektrisk utrustning. Sådana kablar och kontakter finns tillgängliga hos auktoriserade Lenovo-återförsäljare.

## **Deutsche EMV-Direktive (electromagnetische Verträglichkeit)**

Dieses Gerät ist berechtigt in Übereinstimmung mit dem deutschen EMVG vom 9.Nov.92 das EG-Konformitätszeichen zu führen.

Der Aussteller der Konformitätserklärung ist die Lenovo UK, Greenock.

## **European Union - Compliance to the Electromagnetic Compatibility Directive**

This product is in conformity with the protection requirements of EU Council Directive 2014/30/EU on the approximation of the laws of the Member States relating to electromagnetic compatibility. Lenovo cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product, including the installation of option cards from other manufacturers.

This product has been tested and found to comply with the limits for Class B equipment according to European Standard harmonized in the Directive. The limits for Class B equipment were derived for typical residential environments to provide reasonable protection against interference with licensed communication devices.

Lenovo, Einsteinova 21, 851 01 Bratislava, Slovakia

## **Avis de conformité à la directive de l'Union Européenne**

Le présent produit satisfait aux exigences de protection énoncées dans la directive 2014/30/EU du Conseil concernant le rapprochement des législations des Etats membres relatives à la compatibilité électromagnétique. Lenovo décline toute responsabilité en cas de non-respect de cette directive résultant d'une modification non recommandée du produit, y compris l'ajout de cartes en option non Lenovo.

Ce produit respecte les limites de Classe B en vertu de la norme harmonisée de la directive. La conformité aux spécifications de la classe B offre une garantie acceptable contre les perturbations avec les appareils de communication agréés, dans les zones résidentielles.

## Unión Europea - Normativa EMC

Este producto satisface los requisitos de protección del Consejo de la UE, Directiva 2014/30/EU en lo que a la legislación de los Estados Miembros sobre compatibilidad electromagnética se refiere.

Lenovo no puede aceptar responsabilidad alguna si este producto deja de satisfacer dichos requisitos de protección como resultado de una modificación no recomendada del producto, incluyendo el ajuste de tarjetas de opción que no sean Lenovo.

Este producto ha sido probado y satisface los límites para Equipos Clase B de conformidad con el Estándar Europeo armonizada en la Directiva. Los límites para los equipos de Clase B se han establecido para entornos residenciales típicos a fin de proporcionar una protección razonable contra las interferencias con dispositivos de comunicación licenciados.

## Unione Europea - Directiva EMC (Conformidad electromagnética)

Questo prodotto è conforme alle normative di protezione ai sensi della Direttiva del Consiglio dell'Unione Europea 2014/30/EU sull'armonizzazione legislativa degli stati membri in materia di compatibilità elettromagnetica.

Lenovo non accetta responsabilità alcuna per la mancata conformità alle normative di protezione dovuta a modifiche non consigliate al prodotto, compresa l'installazione di schede e componenti di marca diversa da Lenovo.

Le prove effettuate sul presente prodotto hanno accertato che esso rientra nei limiti stabiliti per le apparecchiature di Classe B ai sensi della Norma Europea armonizzata dalla Direttiva.

I limiti delle apparecchiature della Classe B sono stati stabiliti al fine di fornire ragionevole protezione da interferenze mediante dispositivi di comunicazione in concessione in ambienti residenziali tipici.

## 日本 VCCI クラス B 適合 (Japan VCCI Class B compliance)

この装置は、クラスB機器です。この装置は、住宅環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。

VCCI-B

## Japanese statement of compliance for products less than or equal to 20 A per phase

日本の定格電流が 20A/相 以下の機器に対する高調波電流規制  
高調波電流規格 JIS C 61000-3-2 適合品

## Lenovo product service information for Taiwan

台灣 Lenovo 產品服務資訊如下：  
荷蘭商聯想股份有限公司台灣分公司  
臺北市中山區樂群三路128號16樓  
服務電話：0800-000-702(代表號)

## **Power Cords**

For your safety, Lenovo provides a power cord with a grounded attachment plug to use with this Lenovo product. To avoid electrical shock, always use the power cord and plug with a properly grounded power outlet.

The power cords used in the United States and Canada are listed by the Underwriter's Laboratories (UL) and certified by the Canadian Standards Association (CSA).

For units intended to be operated at 115 volts: Use a UL-listed and CSA-certified cord set consisting of a minimum 18 AWG, Type SVT or SJT, three-conductor cord, a maximum of 15 feet in length and a parallel blade, grounding-type attachment plug rated 15 amperes, 125 volts.

For units intended to be operated at 230 volts (U.S. use): Use a UL-listed and CSA-certified cord set consisting of a minimum 18 AWG, type SVT or SJT, three-conductor cord, a maximum of 15 feet in length and a tandem blade, grounding-type attachment plug rated 15 amperes, 250 volts.

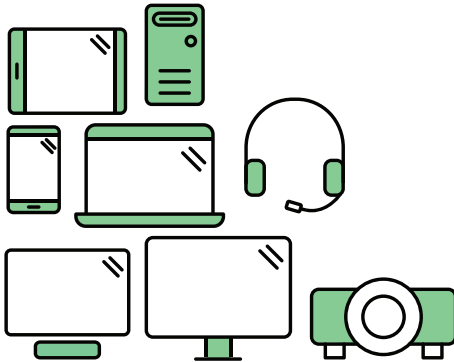
For units intended to be operated at 230 volts (outside the U.S.): Use a cord set with a grounding-type attachment plug. The cord set should have the appropriate safety approvals for the country in which the equipment will be installed.

The power cords for a specific country or region are usually available only in that country or region.



<b>POWER CORD PART NUMBER</b>	<b>USED IN THESE COUNTRIES OR REGIONS</b>
Power Cord: SL60K75019 (Longwell) SL60K75020 (Volex) SL60K75021 (Luxshare)	US/U1
Power Cord: SL60K75050 (Longwell) SL60K75051 (Volex) SL60K75052 (Luxshare)	Argentina
Power Cord: SL60K75047 (Longwell) SL60K75048 (Volex) SL60K75049 (Luxshare)	BRAZIL
Power Cord: SL60K75029 (Longwell) SL60K75030 (Volex) SL60K75031 (Luxshare)	EU/Turkiye/UA
Power Cord: SL60K75038 (Longwell) SL60K75039 (Volex) SL60K75040 (Luxshare)	UK/SD/UAE
Power Cord: SL60K75059 (Longwell) SL60K75060 (Volex) SL60K75061 (Luxshare)	DENMARK
Power Cord: SL60K75062 (Longwell) SL60K75063 (Volex) SL60K75064 (Luxshare)	ITALY
Power Cord: SL60K75041 (Longwell) SL60K75042 (Volex) SL60K75043 (Luxshare)	ISRAEL
Power Cord: SL60K75044 (Longwell) SL60K75045 (Volex) SL60K75046 (Luxshare)	SWITZERLAND(CH)

Power Cord: SL60K75053 (Longwell) SL60K75054 (Volex) SL60K75055 (Luxshare)	SOUTH AFRICA
Power Cord: SL60K75056 (Longwell) SL60K75057 (Volex) SL60K75058 (Luxshare)	AUSTRALIA(ANZ)
Power Cord: SL60K75019+SL60K75038 (Longwell) SL60K75020+SL60K75039 (Volex) SL60K75021+SL60K75040 (Luxshare)	UU
Power Cord: SL60K75016 (Longwell) SL60K75015 (Luxshare)	Japan
Power Cord: SL60K75022 (Longwell) SL60K75023 (Volex) SL60K75024 (Luxshare)	CHINA
Power Cord: SL60P41038 (Longwell) SL60K75036 (Volex) SL60P41040 (Luxshare)	INDIA
Power Cord: SL60K75029 (Longwell) SL60K75030 (Volex) SL60K75031 (Luxshare)	KOREA
Power Cord: SL60P41023 (Longwell) SL60P41029 (Volex) SL60P41027 (Luxshare)	TAIWAN



## Say hello to a more sustainable product

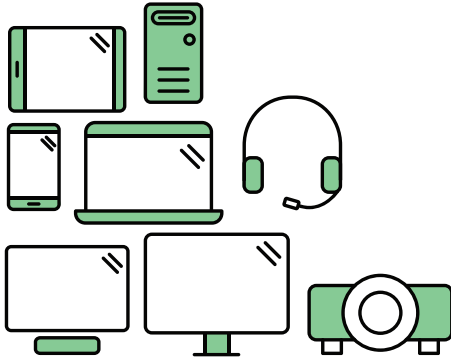
IT products are associated with a wide range of sustainability risks throughout their life cycle. Human rights violations are common in the factories. Harmful substances are used both in products and their manufacture. Products can often have a short lifespan because of poor ergonomics, low quality and when they are not able to be repaired or upgraded.

**This product is a better choice.** It meets all the criteria in TCO Certified, the world's most comprehensive sustainability certification for IT products. Thank you for making a responsible product choice, that help drive progress towards a more sustainable future!

Criteria in TCO Certified have a life-cycle perspective and balance environmental and social responsibility. Conformity is verified by independent and approved verifiers that specialize in IT products, social responsibility or other sustainability issues. Verification is done both before and after the certificate is issued, covering the entire validity period. The process also includes ensuring that corrective actions are implemented in all cases of factory non-conformities. And last but not least, to make sure that the certification and independent verification is accurate, both TCO Certified and the verifiers are reviewed regularly.

### Want to know more?

Read information about TCO Certified, full criteria documents, news and updates at [tcocertified.com](https://tcocertified.com). On the website you'll also find our Product Finder, which presents a complete, searchable listing of certified products.



## Say hello to a more sustainable product

IT products are associated with a wide range of sustainability risks throughout their life cycle. Human rights violations occur in the supply chain. Harmful substances are used both in products and their manufacture. Products can often have a short lifespan because of poor ergonomics, low quality and when they are not able to be repaired or upgraded.

**This product is a better choice.** It meets all the criteria in TCO Certified, the world's most comprehensive sustainability certification for IT products. Additionally, it fulfills the requirements of TCO Certified Edge, the supplemental certification that recognizes leading-edge products that exceed typical performance in a particular sustainability attribute. At our Product Finder ([tcocertified.com/product-finder](https://tcocertified.com/product-finder)) you can find out which TCO Certified Edge criterion or criteria this product meets.


Criteria in TCO Certified have a life-cycle perspective and balance environmental and social responsibility. Compliance is verified by independent verification organizations that specialize in IT products, social responsibility or other sustainability issues. Verification is done both before and after the certificate is issued, covering the entire validity period. The process also includes ensuring that corrective actions are implemented in all cases of factory non-conformities.

Thank you for making a responsible product choice, that help drive progress towards a more sustainable future!

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## ENERGY STAR Compliances Section

 ENERGY STAR	As an ENERGY STAR <sup>®</sup> Partner, Lenovo has determined that this product meets the ENERGY STAR <sup>®</sup> guidelines for energy efficiency
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### **Congratulations!**

You have just purchased an ENERGY STAR<sup>®</sup> qualified product

### **What is an ENERGY STAR<sup>®</sup> qualified product?**

The ENERGY STAR<sup>®</sup> program is a voluntary partnership between the U.S. Environmental Protection Agency / Dept. of Energy and Partners to reduce pollution and save energy. An ENERGY STAR<sup>®</sup> qualified product meets or exceeds the energy criteria defined in an MOU (Memorandum of Understanding) for that product category. As an ENERGY STAR<sup>®</sup> Partner, Lenovo offers ENERGY STAR<sup>®</sup> qualified computers, monitors and printers that meet the growing performance and networking needs of customers while reducing energy use, saving you money and improving the environment.

### **ENERGY STAR<sup>®</sup>**

Current criteria and information regarding the ENERGY STAR<sup>®</sup> program can be found at <http://www.energystar.gov>

ENERGY STAR and the ENERGY STAR<sup>®</sup> logo are registered US marks.

## **European Union (EU) / United Kingdom (UK) RoHS**

This Lenovo product, with included parts (cables, cords, and so on) meets the requirements of EU Directive 2011/65/EU (as amended by Directive 2015/863/EU) and UK SI 2012 No. 3032 on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS recast" or "RoHS 2").

For more information about Lenovo worldwide compliance on RoHS, go to:

<https://www.lenovo.com/rohs-communication>

A la date de sa mise sur le marché, le présent produit respecte les dispositions de la Directive 2011/65/CE du Parlement Européen et du Conseil relative à la limitation de l'utilisation de certaines substances dangereuses. Cette directive limite l'utilisation de plomb (Pb), de mercure, de cadmium, de chrome hexavalent, de polybromobiphényles (PBB) et de polybromodiphényléthers (PBDE) dans les produits qui seront mis sur le marché dans l'Union Européenne après le 1er juillet 2006.

Dieses Produkt entspricht den Anforderungen der EU-Richtlinie 2011/65/EG zur Beschränkung der Verwendung gefährlicher Stoffe (RoHS = Restriction of Hazardous Substances), wie diese zum Zeitpunkt der Ankündigung des Produkts definiert war. Die RoHS-Richtlinie verbietet das Inverkehrbringen von Produkten, die Blei, Quecksilber, Cadmium, 6-wertiges Chrom, polybromierte Biphenyle oder Diphenyläther enthalten, in der Europäischen Union ab dem 1. Juli 2006.

Questo prodotto soddisfa i requisiti dell'Unione Europea direttiva 2011/65/EU, Direttiva RoHS (Restriction of Hazardous Substances) appena sono definiti in data dell'annuncio di questo prodotto. La direttiva RoHS limita l'utilizzo di piombo (Pb), mercurio, cadmio, cromo e PBB (polybrominated biphenyls) e PBDE (polybrominated diphenyl ethers) dei prodotti inseriti sul mercato nell'Unione Europea dopo il 1 luglio 2006.

Este producto reúne los requisitos de la normativa 2011/65/E de la Unión Europea, sobre la restricción de sustancias peligrosas (RoHS) según estaban definidas en la fecha de anuncio de este producto. La normativa RoHS restringe el uso de plomo (Pb), mercurio, cadmio, cromo hexavalente y PBB (bifenilo polibromado) y PBDE (ésteres de difenilo polibromado) en productos que salgan al mercado en la Unión Europea a partir del 1 de julio de 2006.

**EU ErP (EcoDesign) Directive (2009/125/EC) - external power adapters (Regulation (EU) 2019/1782), server and data storage products (Regulation (EU) 2019/424)  
Ecodesign for Energy-Related Products Regulations 2010 - UK SI 2010 No. 2617 (Ext PSU), SI 2020 No. 485 (Ntwk Standby), SI 2014 No. 1290 as amended**

Lenovo products are compliant with the EU EcoDesign (ErP) Directive & UK EcoDesign for Energy-related Products Regulations. Refer to the following for details:  
For EU, refer to the system declaration <https://www.lenovo.com/us/en/compliance/eu-doc>, and  
for UK refer to the system declaration <https://www.lenovo.com/us/en/compliance/uk-doc>

# Important Battery recycling and WEEE information

Ваши батареи и электроника должны быть собраны и утилизированы отдельно от остальных отходов. Не выбрасывайте их вместе с остальным мусором.



Ваша электроника и батареи должны быть собраны и утилизированы отдельно от остальных отходов. Не выбрасывайте их вместе с остальным мусором.

Ваши батареи и электроника должны быть собраны и утилизированы отдельно от остальных отходов. Не выбрасывайте их вместе с остальным мусором. Ваши батареи и электроника должны быть собраны и утилизированы отдельно от остальных отходов. Не выбрасывайте их вместе с остальным мусором.

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Your Lenovo device might contain a lithium-ion battery pack or a nickel metal hydride battery pack. You can find details on the battery pack in the product documentation. If you need to dispose of a battery pack, insulate it with vinyl tape, contact Lenovo sales, service, or your place of purchase, or a waste-disposal operator, and follow their instructions. You also can refer to the instructions provided in the user guide for your product.

For proper collection and treatment, go to:<https://www.lenovo.com/environment>

For additional WEEE information, go to:<https://www.lenovo.com/recycling>

## **Important WEEE Information**

The WEEE marking on Lenovo products applies to countries with WEEE and e-waste regulations (for example, European Directive 2012/19/EU, India E-Waste Management & Handling Rules, 2016). Appliances are labeled in accordance with local regulations concerning waste electrical and electronic equipment (WEEE). These regulations determine the framework for the return and recycling of used appliances as applicable within each geography. This label is applied to various products to indicate that the product is not to be thrown away, but rather put in the established collective systems for reclaiming these end of life products. Users of electrical and electronic equipment (EEE) with the WEEE marking must not dispose of end of life EEE as unsorted municipal waste, but use the collection framework available to them for the return, recycle, and recovery of WEEE and to minimize any potential effects of EEE on the environment and human health due to the presence of hazardous substances. For additional WEEE information go to: <http://www.lenovo.com/recycling>

## **Wichtige WEEE-Hinweise**

Die WEEE-Kennzeichnung von Lenovo-Produkten gilt für Länder mit WEEE- und e-waste-Vorgaben (beispielsweise europäische Richtlinie 2012/19/EU, India E-Waste Management & Handling Rules, 2016). Geräte werden in Übereinstimmung mit lokalen Vorgaben hinsichtlich elektrischen und elektronischen Altgeräten (WEEE) gekennzeichnet. Diese Vorgaben geben die Rahmenbedingungen zur Rückgabe und zum Recycling von Altgeräten innerhalb einzelner Regionen vor. Unterschiedliche Produkte werden mit dieser Kennzeichnung versehen, die signalisiert, dass das jeweilige Produkt nicht weggeworfen, sondern zur Rückgewinnung bei speziellen Sammelstellen abgegeben werden soll. Elektrische und elektronische Geräte (EEE) mit WEEE-Kennzeichnung dürfen nach Gebrauchsende nicht mit dem unsortierten Hausmüll entsorgt werden, sondern müssen über das etablierte Sammelstellennetz zurückgegeben und recycelt werden, um mögliche negative Auswirkungen auf Umwelt und Gesundheit durch gefährliche Substanzen zu minimieren. Zusätzliche Informationen zu WEEE finden Sie hier: <http://www.lenovo.com/recycling>

## **Informations importantes au sujet des DEEE**

Le marquage WEEE (DEEE en français) sur les produits Lenovo s'applique aux pays ayant des réglementations pour les DEEE et les déchets électroniques (par exemple la directive européenne 2012/19/CE, les règles indiennes de relatives à la gestion et à la manipulation des déchets électroniques). Les appareils sont étiquetés conformément aux réglementations locales concernant les déchets d'équipements électriques et électroniques (DEEE). Ces réglementations déterminent le cadre s'appliquant au retour et au recyclage des appareils usagés selon ce qui est en vigueur dans chaque zone géographique. Cette étiquette est appliquée à divers produits pour indiquer que le produit ne doit pas être jeté, mais plutôt dirigé vers les systèmes collectifs en place destinés à recevoir ces produits en fin de vie. Les utilisateurs d'équipements électriques et électroniques (EEE) ayant le marquage DEEE ne doivent pas jeter les EEE en fin de vie dans les déchets municipaux non triés, ils doivent utiliser le système de collecte qui leur est destiné pour le retour, le recyclage et la

reprise des DEEE et aussi pour minimiser les effets potentiels des EEE sur l'environnement et la santé humaine du fait de la présence de substances dangereuses. Pour de plus amples informations sur les DEEE, visitez : <http://www.lenovo.com/recycling>

## Información importante sobre WEEE

La marca WEEE en los productos Lenovo es válida para los países con regulaciones WEEE y regulaciones de desechos electrónicos (por ejemplo, la Directiva Europea 2012/19/EU y las Normas de Manipulación y Administración de Desechos Electrónicos de India).

Los dispositivos incluyen esta marca conforme las regulaciones locales relacionadas con los residuos de dispositivos eléctricos y electrónicos (WEEE). Estas regulaciones determinan el esquema para la devolución y reciclaje de dispositivos usados, según corresponda dentro de cada geografía. Esta marca se aplica a diferentes productos para indicar que no se debe desechar el producto, sino colocarlo en sistemas de recolección establecidos para la recuperación de estos productos que han llegado al final de su vida útil. Los usuarios de dispositivos eléctricos y electrónicos (EEE) que posean la marca WEEE no deben desechar estos productos como residuos locales sin clasificación, sino que deben utilizar el método de recolección disponible para la devolución, reciclaje y recuperación de estos productos a fin de minimizar cualquier efecto potencial que podrían causar al medioambiente y salud humana debido a la presencia de sustancias peligrosas. Para obtener información adicional sobre WEEE, dirijase a: <http://www.lenovo.com/recycling>.

## Importanti informazioni RAEE

Il simbolo RAEE sui prodotti Lenovo si applica ai paesi che si attengono alle normative RAEE ed e-waste (ad esempio, Direttiva europea 2012/19/CE, India E-Waste Management & Handling Rules, 2016). Gli apparecchi sono etichettati in conformità alle normative locali sullo smaltimento degli apparecchi elettrici ed elettronici (WEEE). Tali normative determinano il quadro per la restituzione e il riciclaggio di apparecchi usati, come applicabile all'interno di ciascuna area. Questa etichetta si applica a diversi prodotti ad indicare che non devono essere gettati via, ma essere portati presso i sistemi collettivi creati per raccogliere i prodotti al termine della loro vita utile. Gli utenti di apparecchi elettrici ed elettronici (AEE) con marchio RAEE non devono gettare via i propri AEE giunti alla fine della loro vita utile ma fare uso delle disposizioni di raccolta disponibili per la restituzione, il riciclaggio e il recupero di RAEE e per minimizzare qualsiasi effetto potenziale di AEE sull'ambiente e sulla salute umana a causa della presenza di sostanze pericolose. Per ulteriori informazioni RAEE, visitare il sito: <http://www.lenovo.com/recycling>

## WEEE の重要な情報

Lenovo 製品の WEEE マークは WEEE および廃棄規制(例えば、欧州指令2012/19/EU、イン FE 廃棄管理および処理規則)がある国に適用されます。機器は 廃電気電子機器指令(WEEE)に関する地域規制に従ってラベルされています。

これらの規制は、各カテゴリ内部で適用可能として使用済み家庭用電化製品の返却およびリサイクルのフレームワークを決定します。このラベルはさまざまな製品に適用され、製品を捨ててはならず、これら寿命の切れた製品を再利用するための確立した回収システムに入れることを示します。WEEE マークの付いた電気電子機器(EEE)のユーザーは分類されていない都市ごみとして寿命の切れたEEEを廃棄してはならず、WEEEの返却、リサイクル、および回収のために使用可能な回収フレームワークを使用して危険物質の存在による、環境とヒトの健康にEEEの潜在的効果を 最小限に抑えるものとします。

WEEEの追加情報については、にアクセスしてください。 <http://www.lenovo.com/recycling>。

## Důležité informace WEEE

Označení WEEE na produktech Lenovo platí pro země s předpisy WEEE a s předpisy o elektronickém odpadu (například evropská směrnice 2012/19/EU, indická pravidla o nakládání a likvidaci elektronického odpadu). Spotřebiče jsou označovány v souladu s místními předpisy o elektrickém a elektronickém odpadu (WEEE). Tyto předpisy definují síť pro sběr a recyklaci použitých spotřebičů v jednotlivých zemích. Tento štítek se používá u různých výrobků a označuje, že po ukončení životnosti nemá být výrobek vyhozen, ale odevzdán do systému hromadného sběru k recyklaci. Uživatelé elektrického a elektronického vybavení (EEE) s označením WEEE nesmí likvidovat EEE s ukončenou životností jako netříděný komunální odpad, ale musí využít dostupný sběrný systém k odevzdání,

recyklaci a obnoveni WEEE a k minimalizaci jakychkoli mozných dopadů EEE na životni prostředí a lidské zdraví z důvodu přítomnosti nebezpečných látek. Další informace o WEEE najdete na: <http://www.lenovo.com/recycling>.

## Viktig WEEE Information

WEEE mærket på Lenovo produkter er gældende i lande med WEEE og e-affaldsregulativer (for eksempel, Det Europæiske Direktiv 2012/19/EU, Indien E-Affald administration & Håndterings regler). Apparater er mærket i overensstemmelse med lokale regulativer om elektrisk og elektronisk affald (WEEE). Disse regulativer bestemmer rammeværket for returnering og gen-anvendelse af brugte apparater der gælder indenfor hvert geografisk område. Denne mærkat sættes på forskellige produkter for at indikere at produktet ikke må bortskaffes, men kommer i det etablerede kollektive system for genanvendelse af disse ved slutningen af deres levetid. Brugere af elektrisk og elektronisk udstyr (EEE) med WEEE mærkning skal ikke bortskaffes ved slutningen af deres levetid EEE som usorteret kommunalt affald, men bruge det indsamlings rammeværk, der findes for at returnere, genbruge og udvinding af, WEEE og for minimere de potentielle effekter på miljøet og den menneskelige sundhed på grund af tilstedeværelsen af farlige stoffer. For yderligere WEEE information gå til: <http://www.lenovo.com/recycling>.

## Belangrijke WEEE-informatie

De WEEE-markering op Lenovo-producten is van toepassing op landen met bepalingen met betrekking tot WEEE en elektronisch afval (bijv. Europese Richtlijn 2012/19/EG, de Indiase "E-Waste Management & Handling"-regels, 2016). Apparaten zijn gelabeld in overeenstemming met lokale voorschriften betreffende het verwijderen van afval van elektrische en elektronische apparatuur (WEEE). Deze voorschriften bepalen het kader voor het retourneren of de recycling van versleten apparaten, zoals van toepassing binnen elk geografisch gebied. Dit label wordt aangebracht op verschillende producten om aan te geven dat ze niet mogen worden weggegooid, maar moeten worden afgeleverd bij gevestigde gemeenschappelijke systemen voor het inzamelen van deze producten die het einde van hun levensduur hebben bereikt. Gebruikers van elektrische en elektronische apparatuur (EEE) met de WEEE-markering mogen EEE aan het einde van hun levensduur niet weggooien bij niet-gesorteerd huishoudelijk afval, maar moeten het inzamelsysteem gebruiken dat beschikbaar is voor het retourneren, recycling en herstel van WEEE en moeten eventuele potentiële effecten van EEE op het milieu en de menselijke gezondheid vanwege de aanwezigheid van gevaarlijke stoffen, voorkomen. Meer informatie over WEEE vindt u op: <http://www.lenovo.com/recycling>.

## Tärkeitä WEEE-tietoja

Lenovo-tuotteiden WEEE-merkintä on käytössä maissa, joissa noudatetaan WEEE- ja e-jättesäädöksiä (esimerkiksi eurooppalainen direktiivi 2012/19/EY, Intian E-jätteen hallinta ja käsittelysäännöt). Laitteet on merkitty paikallisten sähkö- tai elektroniikkajätettä (WEEE) koskevien säädösten mukaisesti. Nämä säädökset määrittävät puitteet käytettyjen laitteiden palautukselle ja kierrättämiselle soveltuvasti kullakin maantieteellisellä alueella. Tätä merkintää käytetään erilaisissa tuotteissa ilmaisemaan, että tuotetta ei saa heittää pois, vaan se on toimitettava paikalliseen keräyspisteeseen, jotka huolehtivat näistä käyttöikänsä päässä saavuttaneista tuotteista. WEEE-merkinnällä varustettujen sähkö- ja elektroniikkalaitteiden (EEE) käyttäjät eivät saa hävittää käyttöikänsä lopun saavuttaneita EEE-tuotteita lajittelemattoman kotitalousjätteen mukana, vaan heidän on toimitettava tuotteet keräysjärjestelmään, jossa ne voidaan kierrättää ja ottaa uudelleen käyttöön WEEE-säädösten mukaisesti minimoiden samalla kaikki EEE-tuotteiden vaarallisista aineista johtuvat mahdolliset riskit ympäristölle ja terveydelle. Saati lisätietoja WEEE-merkinnästä osoitteesta: <http://www.lenovo.com/recycling>.

## Fontos WEEE-információ

A Lenovo termékein található WEEE-jelölés azon országokra vonatkozik, ahol WEEE és e-hulladékról szóló szabályozás van érvényben (például a 2012/19/EK sz. európai irányelv, indiai e-hulladékkezelési és feldolgozási szabályok.). A készülékek címkézése az elektromos és elektronikus berendezések hulladékával (WEEE) kapcsolatos helyi szabályok szerint történik. E szabályok megállapítják az elhasznált készülékek visszavételének és újrahasznosításának keretrendszerét az egyes földrajzi területeken. Ez a címke különböző termékekre kerül annak jelzésére, hogy a terméket nem szabad kidobni, hanem az élettartamuk végére ért termékek visszanyerésére rendszeresített begyűjtő rendszerekbe kell juttatni őket. A WEEE-jelöléssel ellátott elektromos és elektronikus berendezések (EEE) felhasználóinak nem szabad az élettartamának végéhez ért EEE-t szelektálatlan háztartási hulladékként elhelyezni, hanem a WEEE visszavétele, újrahasznosítása és visszanyerése, illetve az EEE-nek a veszélyes anyagok jelenléte miatt a környezetre és az egészségre gyakorolt potenciális hatásainak minimálisra csökkentése érdekében rendelkezésre álló keretrendszert kell igénybe venniük. Bővebb WEEE-információért látogassa meg a következő oldalt: <http://www.lenovo.com/recycling>.

## Viktig informasjon om WEEE

WEEE-merkingen på Lenovo-produkter gjelder for land med WEEE og e-avfallsreguleringer (for eksempel, europeiske direktiv 2012/19/EU, India e-avfallshåndtering og kontrollregler). Apparater er merket i henhold til lokale bestemmelser om kasting av elektrisk og elektronisk utstyr (WEEE). Disse bestemmelsene bestemmer rammeverket for retur og resirkulering av brukte apparater som gjeldende for hvert geografiske område. Denne etiketten brukes på forskjellige produkter for å indikere at produktet ikke skal kastes, men heller plasseres i etablerte innsamlingsystem for gjenvinning ved slutten av levetiden. Brukere av elektrisk og elektronisk utstyr (EEE) med WEEE-merkingen må ikke kaste elektrisk og elektronisk avfall som usortert husholdningsavfall, men i stedet bruke innsamlingsrammeverket som er tilgjengelig for returnering, resirkulering og gjenvinning av WEEE for å minimere mulige effekter elektrisk og elektronisk avfall har på miljøet og menneskers helse på grunn av tilstedeværelsen av farlige stoffer. For mer informasjon om WEEE, gå til: <http://www.lenovo.com/recycling>.

## Informação importante sobre REEE (Resíduos de Equipamentos

### Eléctricos e Electrónicos)

A marcação REEE nos produtos Lenovo aplica-se aos países com regulamentos sobre REEE e lixo electrónico (por exemplo, a Directiva Europeia 2012/19/CE, as Regras de Gestão e Manuseamento de Lixo Electrónico da Índia de). Os aparelhos são etiquetados de acordo com os regulamentos locais respeitantes a resíduos de equipamento eléctrico e electrónico (REEE). Estes regulamentos determinam a estrutura para a devolução e reciclagem de aparelhos usados, tal como aplicável em cada localização. Esta etiqueta é aplicada a vários produtos para indicar que o produto não deve ser colocado junto com o lixo doméstico, mas deverá ser colocado em sistemas de recolha estabelecidos que recebem estes produtos em fim de vida. Os utilizadores de equipamento eléctrico e electrónico (EEE) com a marcação REEE não devem eliminar os EEE em fim de vida como lixo municipal não separado, mas devem utilizar a estrutura de recolha que estiver disponível para a devolução, reciclagem e recuperação dos REEE e para minimizar quaisquer efeitos potenciais dos EEE no ambiente e na saúde humana devido à presença de substâncias perigosas. Para obter informações adicionais sobre os REEE, visite: <http://www.lenovo.com/recycling>.

## Viktig WEEE-information

WEEE-märkningen på Lenovo-produkter gäller för länder med WEEE och e-avfallsbestämmelser (till exempel Europeiska direktivet 2012/19/EG, Indiens e-avfalls skötsel- och hanteringsregler). Apparater som är märkta i enlighet med lokala bestämmelser beträffande avfall av elektriska och elektroniska utrustningar (waste electrical and electronic equipment/WEEE). Dessa bestämmelser utgör ramverket för returnering och återvinning av använda apparater som är tillämpliga inom varje geografiskt område. Denna etikett gäller för olika produkter för att indikera att produkten inte får kastas utan samlas in via de etablerade innsamlingsystemen återvinna dessa produkter när de är förbrukade. Användare av elektrisk och elektronisk utrustning (electrical and electronic equipment/EEE) med WEEE-märkningen får inte kasta dessa i de vanliga hushållssoporna när de är förbrukade utan returnera dessa EEE till de tillgängliga

insamlingssystem för återvinning och återanvändning av WEEE och för att minimera EEE potentiella effekter på miljön och människors hälsa på grund av de farliga substanser de innehåller. För ytterligare WEEE information gå till: <http://www.lenovo.com/recycling>.

## Σημαντικές πληροφορίες WEEE

Η σήμανση WEEE στα προϊόντα Lenovo ισχύει σε χώρες με κανονισμούς WEEE και ηλεκτρονικών απορριμμάτων (π.χ., Ευρωπαϊκή Οδηγία 2012/19/EU, Ινδία Κανονισμοί διαχείρισης και χειρισμού ηλεκτρικών & ηλεκτρονικών απορριμμάτων). Η σήμανση των συσκευών εξαρτάται από τους τοπικούς κανονισμούς σχετικά με την απόρριψη ηλεκτρικών και ηλεκτρονικών συσκευών (WEEE). Αυτοί οι κανονισμοί καθορίζουν το πλαίσιο για την επιστροφή και ανακύκλωση χρησιμοποιημένων συσκευών όπως ισχύουν σε κάθε γεωγραφική περιοχή. Αυτή η ετικέτα τοποθετείται σε διάφορα προϊόντα για να υποδείξει ότι το προϊόν δεν πρέπει να απορρίπτεται μαζί με τα οικιακά απορρίμματα αλλά να τοποθετείται στα ειδικά συστήματα περισυλλογής των προϊόντων αυτών στο τέλος του κύκλου ζωής τους. Οι χρήστες ηλεκτρικών και ηλεκτρονικών συσκευών (EEE) που φέρουν το σήμα WEEE δεν πρέπει να απορρίπτουν τις συσκευές EEE μαζί με τα οικιακά δημοτικά απορρίμματα αλλά να χρησιμοποιούν το διαθέσιμο πλαίσιο περισυλλογής για την επιστροφή, ανακύκλωση και ανάκτηση των συσκευών με σκοπό την ελαχιστοποίηση δυνητικών επιρροών στο περιβάλλον και την ανθρώπινη υγεία εξαιτίας της παρουσίας επικίνδυνων ουσιών στα εξαρτήματα αυτά. Για περισσότερες πληροφορίες σχετικά με το WEEE, επισκεφθείτε την ιστοσελίδα: <http://www.lenovo.com/recycling>.

## 有害物质

为满足中国电子电气产品有害物质限制相关的法律法规和其他要求，联想公司对本产品中有害物质，按部件分类，声明如下。

部件名称	有害物质					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬 (Cr(VI))	多溴联 苯(PBB)	多溴二苯 醚(PBDE)
外壳	○	○	○	○	○	○
液晶显示屏/灯管	×	○	○	○	○	○
电路板组件*	×	○	○	○	○	○
电源线/连接线	×	○	○	○	○	○
金属件	×	○	○	○	○	○
喇叭	×	○	○	○	○	○
附件	×	○	○	○	○	○

本表格依据 SJ/T 11364 的规定编制。

\*：电路板组件包括印刷电路板及其构成的零部件，如电阻、电容、集成电路、连接器等。

○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。

×：表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。

注：表中标记“×”的部件，皆因全球技术发展水平限制而无法实现有害物质的替代。

 该电子电气产品含有某些有害物质，在环保使用期限内可以放心使用，超过环保使用期限之后则应该进入回收循环系统。

## **Turkish statement of compliance**

The Lenovo product meets the requirements of the Republic of Türkiye Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (EEE).

### **Türkiye AEEE Yönetmeliğine Uygunluk Beyanı**

Bu Lenovo ürünü, T.C. Çevre Şehircilik ve İklim Değişikliği Bakanlığı'nın Atık Elektrikli ve Elektronik Eşyaların Kontrolü Yönetmeliğine (AEEE)" uygundur

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## **Ukraine RoHS**

Цим підтверджуємо, що продукція Леново відповідає вимогам нормативних актів України, які обмежують вміст небезпечних речовин.

## **India RoHS**

RoHS compliant as per E-Waste (Management & Handling) Rules, 2016.