

# Safety Regulations and Support Information



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# Safety / Regulations Guide

## VAIO Computer Information



### Safety information

- Warning: This apparatus must be earthed. (Except the products with a 2-pin type plug.)
- Turning off your computer with the ⏻ (power) button does not disconnect the computer completely from mains voltage. To disconnect it completely, unplug the AC adapter or the power cable from mains. The socket-outlet shall be installed near the equipment and shall be easily accessible.
- Opening or dismantling the main unit or any of its accessories, for whatever reason, could lead to damages that are not covered by the guarantee.
- To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.
- To prevent fire or shock hazard, do not expose your computer or any of its accessories to rain or moisture.
- Do not short-circuit the metal terminals of the battery pack or wet them with any liquid, for example water, coffee or juice.
- Locations directly exposed to sunlight or heaters should be avoided. Internal overheating could result in fire or damage of the unit.
- Do not block the air exhaust or intake vents while the computer is in operation.
- Blocking the air vents leads to restriction on air circulation, which can cause internal overheating, resulting in deformation of the computer, a malfunction, or a fire hazard.
- Observe the following precautions to provide adequate air circulation and to ensure normal reliable operation.
  - Do not use the computer on any cloth-covered surfaces such as rugs, cushion or blankets, near draperies, or on dusty surfaces that may block its air vents. Always use the computer on flat surfaces.
  - Do not use the computer and/or the AC adapter while covered or wrapped in cloth. Ensure the AC adapter operates in a clear environment.
  - Turn off the computer and make sure the power indicator light is unlit before putting the computer into a bag or a carrying case.
- When holding the computer, be sure to wait until it cools down. The surface around the air exhaust vent may be extremely hot.
- It is recommended that you do not use your computer directly on your lap. The temperature of the base of the unit may rise during normal operation and over time could result in discomfort or burns.
- Do not place the AC adapter in contact with your skin. Remove the AC adapter away from your body if it becomes warm and causes discomfort.
- This apparatus is also designed for IT power distribution system with phase to phase voltage 230V, for customers in Norway.
- Audio and picture distortion may occur if this equipment is positioned in close proximity to any equipment emitting electromagnetic radiation.

## On viewing 3D images

- ❑ Be sure to follow the instructions in the manuals that came with your VAIO computer when viewing 3D images.
- ❑ Some people may experience discomfort (such as eye strain, fatigue, or nausea) while watching 3D video images or playing stereoscopic 3D games. Sony recommends that all viewers take regular breaks while watching 3D video images or playing stereoscopic 3D games. The length and frequency of necessary breaks will vary from person to person. You must decide what works best. If you experience any discomfort, you should stop watching the 3D video images or playing stereoscopic 3D games until the discomfort ends; consult a doctor if you believe necessary. You should also see the instruction manual of any other device or software used with this computer.

The vision of young children (especially those under six years old) is still under development. Consult your doctor (such as a pediatrician or eye doctor) before allowing young children to watch 3D video images or play stereoscopic 3D games. Adults should supervise young children to ensure they follow the recommendations listed above.

### **VAIO notebooks only**

Check for and respect airline restrictions on use of wireless capabilities.

If use of the wireless function is prohibited on the airline, turn off the **WIRELESS** switch on your computer before boarding. If the computer is not equipped with the **WIRELESS** switch, right-click the **VAIO Smart Network** icon on the taskbar and select the option to disable all wireless connections. If you urgently need to disable the wireless function, turn off the computer.

Radio waves may cause a malfunction of the aircraft's equipment, resulting in a serious accident.

## Laser Caution (for VAIO computers with the optical disc drive)

The optical disc drive of your computer is classified as a CLASS 1 LASER PRODUCT and complies with the Laser Products Safety Standard IEC/EN 60825-1.

Caution - Repair and maintenance of this equipment should be made only by Sony authorized technicians. Improper repairs and use can create safety hazards.

Caution - Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

For incorporated optical disc drive

Caution - Class 3B visible and invisible laser radiation when open. Avoid direct exposure to the beam.

- Maximum power: 390  $\mu$ W ( $\lambda$  650nm), 563  $\mu$ W ( $\lambda$  780nm), 39  $\mu$ W ( $\lambda$  405nm)
- Beam divergence: 0.6 ( $\lambda$  650nm), 0.45 ( $\lambda$  780nm), 0.85 ( $\lambda$  405nm)
- Pulse duration: Continuous wave

## Laser Caution (for VPCSA, VPCSB, and VPCSE Series with the DVD SuperMulti Drive)

These models are classified as CLASS 1 LASER PRODUCTS and comply with the Laser Product Safety Standard IEC/EN 60825-1(2007).

Caution - Class 3B visible and invisible laser radiation when open. Avoid direct exposure to the beam.

- Maximum power: 390  $\mu$ W ( $\lambda$  650nm), 563  $\mu$ W ( $\lambda$  780nm), 39  $\mu$ W ( $\lambda$  405nm)
- Beam divergence: 0.6 ( $\lambda$  650nm), 0.45 ( $\lambda$  780nm), 0.85 ( $\lambda$  405nm)
- Pulse duration: Continuous wave

Caution - Repair and maintenance of this equipment should be made only by Sony authorized technicians. Improper repairs and use can create safety hazards.

Caution - Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

The CLASS 1 label is located on the bottom of the notebook near the model number.



The CLASS 3B warning label is located on the bottom of the optical disc drive.



## **Laser Caution (for VPCZ2 Series and for VAIO computers with the wireless mouse VGP-WMS30)**

VPCZ2 Series and VGP-WMS30 are classified as CLASS 1 LASER PRODUCTS and comply with the Laser Products Safety Standard IEC/EN 60825-1(2007).

Caution - Repair and maintenance of this equipment should be made only by Sony authorized technicians. Improper repairs and use can create safety hazards.

Caution - Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

For VPCZ2 Series, you can find the following indication inside the battery compartment.

For VGP-WMS30, you can find the following indication on the bottom of the equipment.



## **VAIO notebooks and VAIO desktops with AC adapters**

- ❑ VAIO notebooks are designed to operate only with genuine Sony batteries. Therefore, and in order to guarantee a safe usage of your VAIO notebook, only a genuine Sony rechargeable battery pack should be used.
- ❑ It is highly recommended that you use a genuine Sony AC adapter supplied by Sony for your VAIO computer.
- ❑ This AC adapter is intended for use with VAIO IT products only. Please do not use it for any other purpose. If the power cable of the AC adapter bundled with your computer comes with a 3-pin plug, please make sure that the electrical connection will be properly earthed.
- ❑ To disconnect your computer completely from mains voltage, unplug the AC adapter from mains. The socket-outlet shall be installed near the equipment and shall be easily accessible.
- ❑ i.LINK, PC Card, monitor and DVI connectors are not supplied with Limited Power Sources, if such connectors are provided.
- ❑ To prevent possible damage and risk of ignition to your computer during transportation, first attach any supplied connector covers and slot protectors in their appropriate locations, and secure the battery pack in the battery compartment if it is removable.
- ❑ When travelling to and within the United States of America, please be aware that the U.S. Department of Transportation (DOT) recently published new regulations that apply to passengers travelling with lithium metal batteries and lithium ion batteries. For detailed information, visit [http://safetravel.dot.gov/whats\\_new\\_batteries.html](http://safetravel.dot.gov/whats_new_batteries.html).

## VAIO desktops only

- VAIO desktops are for indoor use only.
- Some models have multiple country specific power cords supplied with them. Please use the power cord suited to the power outlet in your country.
- To disconnect your VAIO desktop completely from mains voltage, unplug the power cable.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- i.LINK, PC Card, monitor and DVI connectors are not supplied with Limited Power Sources, if such connectors are provided.

## Regulatory information

Sony hereby declares that this product, whether or not it includes a wireless kit - including a wireless keyboard and/or a wireless mouse and/or a wireless receiver, is in compliance with the essential requirements and other relevant provisions of European Directive 1999/5/EC.

To obtain a copy of the Declaration of Conformity (DoC) with the R&TTE Directive, please access the following URL address: <http://www.compliance.sony.de/>

This product complies with EN 55022 Class B and EN 55024 for use in following areas: residential, commercial and light industrial.

This product has been tested and found compliant with the limits set out in the EMC Directive for using connection cables not longer than 3 meters.

## VAIO desktops with a wireless kit

### Conditions of use

In Norway, use of this radio equipment is not allowed in the geographical area within a radius of 20 km from the centre of Ny-Ålesund, Svalbard.

## Cautions on using/disposal

- For models with the removable battery pack**
  - Danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.
  - The battery pack used in this device may present a fire or chemical burn hazard if mistreated.
  - Do not crush, disassemble, heat above 60°C (140°F) or incinerate.
  - Dispose of used batteries promptly and properly.
  - Keep away from children.
  - Do not short-circuit the metal terminals of the battery pack or wet them with any liquid, for example, water, coffee, or juice.
  - Do not handle damaged or leaking lithium ion batteries.
  - In some areas the disposal of lithium ion batteries in household or business waste may be prohibited. Please use the appropriate public collection system.
- For models with lithium ion batteries (applicable only in Germany)**

Advice on disposal: Please throw away only empty batteries into the collection boxes at retail stores or the local municipality. Batteries are usually empty if the unit shuts down or indicates "Battery empty" or after a longer operating life of the batteries, the device "no longer works properly." To be safe, stick the battery poles e.g. with a tape.

❑ **For models with the backup memory battery**

Your VAIO product is equipped with an internal backup memory battery that should not have to be replaced during the lifetime of the product. When the battery needs to be replaced, please contact an authorized Sony service/support center.

❑ **For models used with dry batteries**

- ❑ Depending on the model, some accessories powered by dry batteries may be bundled with your VAIO computer. For installing the batteries, please refer to the instruction manual.
- ❑ Do not handle damaged or leaking batteries.
- ❑ Batteries may explode or leak if improperly recharged, disposed of in fire, mixed with other types of battery or improperly installed.
- ❑ Batteries may present a fire or chemical burn hazard if mistreated.
- ❑ Do not disassemble, heat above 60°C (140°F) or incinerate.
- ❑ Dispose of used batteries promptly and properly.
- ❑ Keep away from children.
- ❑ Do not short-circuit the metal terminals of the batteries or wet them with any liquid, for example, water, coffee, or juice.
- ❑ Dispose of the batteries properly at the end of their life.
- ❑ In some areas, the disposal of batteries in household or business waste may be prohibited. Please use the appropriate public collection system.

## **Disposal of Old Electrical & Electronic Equipment (applicable in the European Union and other European countries with separate collection systems)**



This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources.

For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

## **Disposal of waste batteries (applicable in the European Union and other European countries with separate collection systems)**



or



Either of the symbols shown here may appear on the battery or on the packaging to indicate that the battery provided with this product shall not be treated as household waste.

On certain batteries this symbol might be used in combination with a chemical symbol. The chemical symbols for mercury (Hg) or lead (Pb) are added if the battery contains more than 0.0005% mercury or 0.004% lead.

By ensuring these batteries are disposed of correctly, you will help prevent potentially negative consequences for the environment and human health which could otherwise be caused by inappropriate waste handling of the battery. The recycling of the materials will help to conserve natural resources.

In case of products that for safety, performance or data integrity reasons require a permanent connection with an incorporated battery, this battery should be replaced by qualified service staff only.

To ensure that the battery will be treated properly, hand over the product at end-of-life to the applicable collection point for the recycling of electrical and electronic equipment.

For all other batteries, please view the section on how to remove the battery from the product safely. Hand the battery over to the applicable collection point for the recycling of waste batteries.

For more detailed information about recycling of this product or battery, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

The manufacturer of this product is Sony Corporation, 1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan.

The Authorized Representative for EMC and product safety is Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Germany. For any service or guarantee matters, please refer to the addresses given in separate service or guarantee documents.

# Wireless LAN Regulations Guide

(only for models with built-in wireless LAN functions)

## Wireless LAN - Regulatory information

The wireless LAN product is an intended radio device, using either of the 802.11a/b/g/n standards of IEEE.

Depending on the model, the wireless LAN built-in into VAIO computers can only be used in the following countries: Austria, Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## Conditions of use

This equipment is intended to be used at a distance greater than 15 mm between the LCD screen and the user.

When using the IEEE 802.11b/g/n Wireless LAN standard, channels 1 to 13 (2.4 GHz ... 2.4835 GHz) are selectable for both indoor and outdoor use, however with restrictive conditions applying in France, Italy and Norway, as follows:

- ❑ France: When using this product indoor, all channels can be used without restrictions. Outdoor only channels 1 to 6 are allowed. This means that in Peer-to-Peer, the WLAN feature can only be used outside if the peer sets up the communication on an authorized channel (i.e., between 1 & 6). In infrastructure mode, please make sure the access point is configured to a channel from 1 to 6 before setting up the connection.
- ❑ Italy: Use of the RLAN network is governed:
  - with respect to private use, by the Legislative Decree of 1.8.2003, no. 259 ("Code of Electronic Communications"). In particular Article 104 indicates when the prior obtainment of a general authorization is required and Art. 105 indicates when free use is permitted;
  - with respect to the supply to the public of the RLAN access to telecom networks and services, by the Ministerial Decree 28.5.2003, as amended, and Art. 25 (general authorization for electronic communications networks and services) of the Code of electronic communications.
- ❑ Norway: Use of this radio equipment is not allowed in the geographical area within a radius of 20 km from the centre of Ny-Ålesund, Svalbard.

When using the IEEE 802.11a/n Wireless LAN function, channels in the frequency range 5.15 GHz to 5.35 GHz and 5.47 GHz to 5.725 GHz are selectable for indoor use only, and furthermore with restrictive conditions applying in Italy, as follows:

- Italy: Use of the RLAN network is governed:
  - with respect to private use, by the Legislative Decree of 1.8.2003, no. 259 ("Code of Electronic Communications"). In particular Article 104 indicates when the prior obtainment of a general authorization is required and Art. 105 indicates when free use is permitted;
  - with respect to the supply to the public of the RLAN access to telecom networks and services, by the Ministerial Decree 28.5.2003, as amended, and Art. 25 (general authorization for electronic communications networks and services) of the Code of electronic communications.
  - with respect to private use, by the Ministerial Decree 12.07.2007

In some situations or environments, the use of the wireless LAN technology might be restricted by the proprietor of the building or responsible representatives of the organization, for example on board airplanes, in hospitals or in any other environment where the risk of interference with other devices or services is perceived or identified as harmful. If you are uncertain about the policy applying to the use of wireless LAN technology in a specific organization or environment, you are encouraged to first ask for authorization prior to switching it on. Consult your physician or the manufacturer of personal medical devices (pacemakers, hearing aids, etc.) regarding any restrictions on the use of wireless LAN technology.

## **Interferences**

If the equipment does cause harmful interference to 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 distance between the sender and the receiver, consult the dealer or an experienced radio/TV technician for help.

## **Disclaimer**

Sony will not be responsible for any radio or television interference nor for any other undesired effect due to inappropriate channel selection by the user. The correction of interference caused by such inappropriate channel selection will be the sole responsibility of the user.

# *Wireless WAN Regulations Guide*

(only for models with built-in wireless WAN functions)

## **Transmission**

**UMTS/HSPA:** 900/2100 MHz

**GSM/GPRS/EDGE:** 900/1800 MHz

## **Conditions of use**

This equipment is intended to be used at a distance greater than 15 mm between the LCD screen and the user.

Do not operate wireless WAN in an environment that may be susceptible to radio interference resulting in danger to yourself or to others, specifically:

- Areas where prohibited by law. Follow any special rules and regulations and obey all signs and notices.
- Do not operate wireless WAN in any area where a potentially explosive atmosphere may exist. Do not operate wireless WAN while at a refueling point or service station, near fuel depots (fuel storage and distribution areas), chemical plants or in areas undergoing blasting operations.
- The use of wireless WAN is not permitted in the following environments: near medical and life support equipment (in hospitals, private clinics, etc.). Medical equipment may be susceptible to radio interference.
- On an aircraft, either on the ground or airborne.
- While operating a vehicle.

## **Disclaimer**

Due to the transmission and reception properties of wireless communications, data can occasionally be lost or delayed. This can be due to the variation in radio signal strength that results from changes in the characteristics of the radio transmission path.

Sony will not be held responsible for damages of any kind resulting from the delays or errors in data transmitted or received via wireless WAN, or failure of wireless WAN to transmit or receive such data.

# *BLUETOOTH Regulations Guide*

(only for models with built-in BLUETOOTH functions)

## **BLUETOOTH® wireless technology - regulatory information**

Depending on the model, the BLUETOOTH function built-in into VAIO computers can only be used in the following countries: Austria, Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Intended for wireless communication with other BLUETOOTH enabled devices, the internal BLUETOOTH technology operates in the 2.4 GHz frequency band (2.400GHz - 2.4835GHz).

In some situations or environments, the use of BLUETOOTH wireless technology might be restricted by the proprietor of the building or responsible representatives of the organization, for example onboard airplanes, in hospitals or in any other environment where the risk of interference with other devices or services is perceived or identified as harmful.

If you are uncertain of the policy that applies to the use in a specific organization or environment, you are encouraged to ask for authorization to use BLUETOOTH wireless technology prior to switching it on. Consult your physician or the manufacturer of personal medical devices (pacemakers, hearing aids, etc.) regarding any restrictions on the use of BLUETOOTH wireless technology.

## **Conditions of use**

- France: The BLUETOOTH feature of this product shall exclusively be used inside buildings. Any use of the BLUETOOTH feature of this product outside of the buildings is prohibited on the French territory. Please make sure that the BLUETOOTH feature of this product is disabled before any use outside of the buildings. (ART Decision 2002-1009 as amended by ART Decision 03-908, relating to radio-frequencies use restrictions).
- In Norway, use of this radio equipment is not allowed in the geographical area within a radius of 20 km from the centre of Ny-Ålesund, Svalbard.

# Guarantee

**IMPORTANT:** Before any services are provided on the Product and in the event that Sony might have to delete data, you must ensure that you back up the contents of your hard drive, including any data you have stored or software you have installed on the hard drive. Sony shall not be responsible for any damage to or loss of any programs, data or other information stored on any media or any part of any Product service.

## Dear Customer,

Thank you for purchasing your Sony product. We hope you will be happy using it.

In the unlikely event that your product needs guarantee service, please contact an authorized Sony service/support center (<http://support.vaio.sony.eu/>) or your dealer or a member of our authorized service network (ASN) in the European Economic Area (EEA) or other countries designated by this Guarantee or accompanying leaflets. To avoid any unnecessary inconvenience on your part, we recommend that you read the documentation carefully before seeking guarantee service.

## Your Guarantee

This Guarantee applies to your Sony product if stated in the leaflets that accompanied your product provided that it was purchased within the Guarantee Area. By this Guarantee, Sony guarantees the product to be free from defects in materials and workmanship at the date of original purchase for a period of not less than ONE YEAR from that date. For the exact period of validity of your guarantee please refer to p. 20 of this document or go to <http://support.vaio.sony.eu/>. The Sony company that provides and will honour this Guarantee is designated in this Guarantee or accompanying leaflets under the country where you seek guarantee service.

If within the guarantee period the product is determined to be defective (at the date of original purchase) due to improper materials or workmanship, Sony or an ASN member in the Guarantee Area will, without charge for labour or parts, repair or (at Sony's discretion) replace the product or its defective parts subject to the terms and limitations below. Sony and ASN members may replace defective products or parts with new or refurbished products or parts. All products and parts replaced become the property of Sony.

## Terms

- 1 Guarantee services will be provided only if the original invoice or sales receipt (indicating the date of purchase, model name and dealer's name) is presented with the defective product within the guarantee period. Sony and ASN members may refuse free-of-charge guarantee service if these documents are not presented or if they are incomplete or illegible. This Guarantee will not apply if the model name or serial number on the product has been altered, deleted, removed or made illegible.
- 2 To avoid damage to or loss/erasure of removable data storage media or accessories, you must remove these before submitting your product for guarantee service.
- 3 This Guarantee does not cover transport costs and risks associated with transport of your product to and from Sony or an ASN member.

**4** This guarantee does not cover:

- periodic maintenance and repair or parts replacement due to wear and tear
- consumables (components that are expected to require periodic replacement during the lifetime of a product such as batteries). Please note that by this guarantee, Sony guarantees that the battery which is included in your Sony product at the date of original purchase is free from defects in materials and workmanship for a period of 6 months from that date
- damage or defects caused by use, operation or treatment of the product inconsistent with normal personal or domestic use
- cleaning of the internal components of the product
- damage or changes to the product as a result of misuse, including:
  - neglect
  - accidents, excessive heat, fire, flooding, liquids, chemicals, dust, other substances, improper ventilation, shakes, vibrations, power surges, excess or incorrect supply or input voltage, radiation, electrostatic discharges including lighting, other external forces and impacts
  - treatment resulting in physical, cosmetic or surface damage or changes to the product or damage to liquid crystal displays
  - failure to install or use the product for its normal purpose or in accordance with Sony instructions on installation or use
  - failure to follow Sony User Guide instructions
  - failure to follow Sony Safety Regulations instructions
  - installation or use of the product in a manner inconsistent with the technical or safety laws or standards in the country where it is installed or used
  - virus infections or use of the product with software not provided with the product or incorrectly installed software
  - the condition of or defects in systems with which the product is used or incorporated except other Sony products designed to be used with the product
  - use of the product with accessories, peripheral equipment and other products of a type, condition and standard other than prescribed by Sony
  - repair or attempted repair by persons who are not Sony or ASN members
- adjustments or adaptations without Sony's prior written consent, including:
  - upgrading the product beyond specifications or features described in the instruction manual, or
  - modifications to the product to conform it to national or local technical or safety standards in countries other than those for which the product was specifically designed and manufactured

**5** This guarantee covers only hardware components of the product. It does not cover software (whether of Sony or others) for which an end-user license agreement or separate warranty/guarantee statements or exclusions are provided or intended to apply.

- 6 We would like to inform you that the diagnostic fee of your product shall be paid by you if:
- a) the diagnosis of your product performed by Sony or by an authorized Sony Service center proves that you will not be entitled to a repair under this guarantee (for whatever reason) to rectify the defect;
  - b) or your product is working properly and no hardware fault could be diagnosed.
- 7 **Faulty Pixels Policy:**  
The permitted number of defective pixels in flat panel displays that meet the requirements of ISO 13406-2 represents less than 0.0005% of the total. The VAIO Support web site Hot News section (<http://support.vaio.sony.eu/>) includes a "Faulty Pixels Policy" topic which allows you to verify the Faulty Pixels Policy applicable to your VAIO computer.
- 8 This clause 8 is only applicable in certain European countries. Please contact an authorized Sony service/support center for further questions:  
In the event you have officially requested the removal of the Microsoft® operating system, all your rights under this Sony Guarantee Terms and Conditions will no longer apply to your VAIO computer and will become void. After the uninstallation of the Microsoft® operating system, Sony shall not assume any responsibility for the proper functioning of any other pre-installed software application in conjunction with operating system other than Microsoft® operating system. In the event of any recall or voluntary recall action concerning a VAIO computer of same product category as your VAIO computer, your VAIO computer will no longer be entitled to be subject to any Sony inspection.

## Exclusions and limitations

Except as stated above, Sony makes no warranties (express, implied, statutory or otherwise) regarding product or accompanying or constituent software quality, performance, accuracy, reliability, fitness for a particular purpose, or otherwise. If this exclusion is not permitted or fully permitted by applicable law, Sony excludes or limits its warranties only to the maximum extent permitted by applicable law. Any warranty that cannot be fully excluded will be limited (as far as permitted by applicable law) to the duration of this Guarantee.

Sony's only obligation under this Guarantee is to repair or replace products subject to these Guarantee terms and conditions. Sony is not liable for any loss or damage relating to products, service, this Guarantee or otherwise, including - economic or intangible losses - the price paid for the product - loss of profits, revenue, data, enjoyment or use of the product or any associated products - indirect, incidental or consequential loss or damage. This applies whether that loss or damage relates to:

- impaired or non-operation of the product or associated products through defects or unavailability while with Sony or an ASN member, which caused downtime, loss of user time or business interruption
- inaccuracy of output from the product or associated products
- damage to or loss of software programs or removable data storage media, or
- virus infections and other causes.

This applies to loss and damages under any legal theory, including negligence and other torts, breach of contract, express or implied warranty, and strict liability (even where Sony or an ASN member has been advised of the possibility of such damages).

Where applicable law prohibits or limits these liability exclusions, Sony excludes or limits its liability only to the maximum extent permitted by applicable law. For example, some countries prohibit the exclusion or limitation of damages resulting from negligence, gross negligence, willful misconduct, deceit and similar acts. Sony's liability under this guarantee will in no case exceed the price paid for the product, but if applicable law permits only higher liability limitations, the higher limitations apply.

## Your legal rights reserved

Consumers have legal (statutory) rights under applicable national laws relating to the sale of consumer products. This guarantee does not affect statutory rights you may have nor those rights that cannot be excluded or limited, nor rights against the person from whom you purchased the product. You may assert any rights you have at your sole discretion.

Sony Europe Limited,

Trading as Sony Belgium, bijkantoor (branch) Sony Europe Limited.

A company registered in England and Wales.

Registered office: The Heights, Brooklands, Weybridge, Surrey, KT13 0XW, United Kingdom

Registered company number: 2422874

BTW: BE0452161045

Local Address: Da Vincilaan 7 - D1, 1935 Zaventem, Belgium

<b>Sony guarantee period for new VAIO products</b>	
	<b>VAIO notebook and desktop</b>
Austria	2 years guarantee period
Belgium	2 years guarantee period
Bulgaria	2 years guarantee period (applies only to CEM model versions)
Czech Republic	2 years guarantee period
Denmark	2 years guarantee period
Finland	2 years guarantee period
France	Models with Windows 7 Professional or Windows 7 Ultimate preinstalled : 2 years guarantee period All other models : 1 year guarantee period
Germany	Models purchased at authorized Sony dealers within Germany and registered at <a href="http://www.sony.de/Garantie">www.sony.de/Garantie</a> : 2 years guarantee period All other models : 1 year guarantee period
Greece	2 years guarantee period
Hungary	2 years guarantee period
Ireland	Models with Windows 7 Professional or Windows 7 Ultimate preinstalled : 2 years guarantee period All other models : 1 year guarantee period
Italy	2 years guarantee period
Kazakhstan	2 years guarantee period
Luxembourg	2 years guarantee period
The Netherlands	2 years guarantee period
Norway	2 years guarantee period
Poland	2 years guarantee period
Portugal	2 years guarantee period
Romania	2 years guarantee period
Russia	2 years guarantee period
Slovakia	2 years guarantee period

<b>Sony guarantee period for new VAIO products</b>	
Spain	2 years guarantee period
Sweden	2 years guarantee period
Switzerland	2 years guarantee period
Turkey	2 years guarantee period (applies only to CEU model versions)
Ukraine	2 years guarantee period
United Kingdom	Models with Windows 7 Professional or Windows 7 Ultimate preinstalled : 2 years guarantee period All other models : 1 year guarantee period

# Sony Support Services

## VAIO After-Sales Support

### Registering your VAIO Product

Registration is very important to us in providing you with the best possible service, as it allows us to maintain records of your PC configuration and of all contacts you have had with us over the duration of your guarantee. It also allows us to automatically give your computer direct access to information or software updates. In short, it allows us to personalize our service to you. You can register your VAIO at [www.vaio.eu/register](http://www.vaio.eu/register).



This option requires an Internet connection.

### Accessing the VAIO Support services

#### **<http://support.vaio.sony.eu/>**

Our model-based web site will provide you with the information relevant to the VAIO model you are using. If you are looking for a driver update, only the drivers created for your VAIO will be displayed. Also our Support Team will provide easy-to-follow troubleshooting guides and how-to documents, based on the questions most frequently asked to our contact centre.

#### **Telephone**

We strongly recommend you to visit <http://support.vaio.sony.eu/> prior to calling our contact centre, as the solution you are looking for is probably readily available in our knowledge base.

The VAIO phone support is available on Monday to Friday, opening hours depend on the country. For the exact opening hours for the country you reside in, please visit <http://support.vaio.sony.eu/>.

Below you will find the specific phone numbers. Details and updates of these are provided in the registration information and on our web site.



Refer to the serial number of your VAIO computer when you call VAIO Support help lines. The serial number is located on the bottom, the back panel, or inside the battery compartment of your VAIO computer.



Numbers may be updated from time to time without notice.

Country	Language	Phone number
Austria	German	+43 179 56 73 33
Belgium	Dutch	+32 2 7173218
	French	+32 2 7173219
Bulgaria	Bulgarian	+359 700 1 8246
Cyprus	English	+357 800 91150
Czech Republic	Czech	+420 2 4601 9146
Denmark	Danish	+45 70 112105
Finland	Finnish	+358 969 379 450
France	French	+33 1 55 69 51 28
Germany	German	+49 180 577 67 76
Greece	Greek	+30 00800 4412 1496
Hungary	Hungarian	+36 1 777 91 51
Ireland	English	+353 1 407 3040
Italy	Italian	+39 848 801 541
Luxembourg	French	+352 342 0808380
Kazakhstan	Russian	+7 7272 714480
The Netherlands	Dutch	+31 20 346 93 03
Norway	Norwegian	+47 231 62592
Poland	Polish	+48 0 801 382 462
Portugal	Portuguese	+351 808 201 174
Romania	Romanian	+40 213 138 872
Russia	Russian	+7 8 800 700 0939
Slovakia	Slovak	+421 552 302 801
Spain	Spanish	+34 914 534 087
Switzerland	German	+41 44 800 93 00
	French	+41 44 800 97 00
Sweden	Swedish	+46 858 769 220
Turkey	Turkish	+90 212 444 82 46
United Kingdom	English	+44 870 240 24 08
Ukraine	Russian	+380 443 908 246

For contact information for other countries, go to <http://support.vaio.sony.eu/>.

## **VAIO hardware repair services**

If you want more information on how this service is provided, go to the VAIO Support web site (<http://support.vaio.sony.eu/>). While the majority of issues are resolved via the Internet or over the phone, sometimes resolving the problem might require intervention or repair.

We would like to draw your attention to the following important remarks before we pick up your VAIO:

- ❑ Since you are responsible for backing up your data, it is essential that you back up all your files from your hard disk as Sony cannot guarantee the integrity of programs or data on your computer during the repair process.
- ❑ Do not include any accessories in the shipment of the main unit unless advised otherwise.
- ❑ A flat fee will be charged for out-of-warranty repairs if you choose not to go ahead with the repair.
- ❑ An address, telephone number and contact person reachable during office hours are compulsory to allow our delivery courier and back-office team to operate successfully.

Write down the following information about your VAIO computer. The information will be required when the computer is in need of repair.

Model name and serial number:

Dealer and stamp:

Purchase date:

Name and address of customer:





VAIO Support Homepage  
<http://support.vaio.sony.eu/>

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