SONY

US
FR
ES

PLAYSTATION 3

Safety and Support
Sécurité et support technique
Seguridad y soporte técnico

Before using this product, carefully read the supplied documentation and retain it for future reference.
Avant d'utiliser ce produit, lisez attentivement la documentation fournie et conservez-la pour pouvoir la consulter ultérieurement.
Antes de utilizar este producto, lea detenidamente la documentación suministrada con el mismo y consérvela para consultarla en el futuro.

2-894-628-12(1)

WARNING

To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

Caution

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

The use of optical instruments with this product will increase eye hazard.

CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE

This appliance is classified as a CLASS 1 LASER product under IEC60825-1+A2:2001.

This equipment complies with FCC/IC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated with at least 20 cm and more between the radiator and person's body (excluding extremities: hands, wrists, feet and legs).

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

The wireless controller complies with FCC/IC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that are deemed to comply without testing of specific absorption ratio (SAR).

NOTE:

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 the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

If you have questions about this product, call our technical support line at 1-800-345-7669, or write to:
Sony Computer Entertainment America
Consumer Services/Technical Support
PO Box 5888. San Mateo, CA 94402-0888 U.S.A.

Declaration of Conformity

Trade Name :	SONY
Model No. :	CECHA01, CECHB01
Responsible Party :	Sony Electronics Inc.
Address :	16530 Via Esprillo San Diego, CA 92127 U.S.A.
Telephone No. :	858-942-2230

This device complies with Part 15 of the FCC Rules and RSS-Gen of IC 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 of this device.

About the lithium coin memory back-up battery

The lithium coin memory back-up battery inside this product contains Perchlorate. The following statement is required by the State of California, USA:
Perchlorate Material - special handling may apply, See
http://www.dtsc.ca.gov/hazardouswaste/perchlorate.

Photosensitivity/Epilepsy/Seizures

A very small percentage of individuals may experience epileptic seizures or blackouts when exposed to certain light patterns or flashing lights. Exposure to certain patterns or backgrounds on a television screen or when playing video games may trigger epileptic seizures or blackouts in these individuals. These conditions may trigger previously undetected epileptic symptoms or seizures in persons who have no history of prior seizures or epilepsy. If you, or anyone in your family, has an epileptic condition or has had seizures of any kind, consult your physician before playing.

IMMEDIATELY DISCONTINUE use and consult your physician before resuming gameplay if you or your child experience any of the following health problems or symptoms:

- dizziness,
- altered vision,
- eye or muscle twitches,
- loss of awareness,
- disorientation,
- seizures, or
- any involuntary movement or convulsion.

RESUME GAMEPLAY ONLY ON APPROVAL OF YOUR PHYSICIAN.

Use and handling of video games to reduce the likelihood of a seizure

- Use in a well-lit area and keep as far away as possible from the television screen.
- Avoid large screen televisions. Use the smallest television screen available.
- Avoid prolonged use of the PS3™ system. Take a 15-minute break during each hour of play.
- Avoid playing when you are tired or need sleep.

Radio waves

Radio waves may affect electronic equipment or medical devices (for example, pacemakers), which may cause malfunctions and possible injuries.

- If you use a pacemaker or other medical device, consult your physician or the manufacturer of your medical device before using the wireless networking feature.
- Do not use the wireless networking feature in the following locations:
  - Areas where wireless network use is prohibited, such as in hospitals. Abide by medical institution regulations when using the system on their premises.
  - Areas near fire alarms, automatic doors and other types of automated equipment.

PlayStation® and PlayStation®2 format software

Some PlayStation®2 or PlayStation® format software titles may perform differently on this system than they do on PlayStation®2 or PlayStation® systems, or may not perform properly on this system. For more information, visit our Web site at http://www.us.playstation.com or call SCEA Consumer Services at 1-800-345-7669.

About DNAS

Sony Computer Entertainment Inc. uses DNAS (Dynamic Network Authentication System), a proprietary authentication system, to help protect copyright and security in connecting the PS3™ system to a network. DNAS may retrieve information about a user's hardware and software for authentication, copy protection, account blocking, system, rules, or game management and other purposes. The information collected does not identify the user personally. The unauthorized transfer, exhibition, export, import or transmission of programs and devices circumventing its authentication scheme may be prohibited by law.

System software

System software included within this product is subject to a limited license from Sony Computer Entertainment Inc. Refer to http://www.scei.co.jp/ps3-eula.

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About the PS3™ system documentation

The PS3™ system documentation includes the following:

Safety and Support (this document)

This document contains safety information related to the use of the PS3™ system, troubleshooting, specifications and other information.

Quick Reference

This document contains information on setting up the PS3™ system, preparing for use and basic hardware operations.

User's Guide (http://manuals.playstation.net/document/)

This online document is accessed through the Internet and contains detailed information related to use of the PS3™ system software.

Notice

For up-to-date information regarding the PS3™ system, visit http://www.us.playstation.com.

US

Precautions

Safety

This product has been designed with the highest concern for safety. However, any electrical device, if used improperly, has the potential for causing fire, electrical shock or personal injury. To help ensure accident-free operation, follow these guidelines:

- Observe all warnings, precautions and instructions.
- Regularly inspect the AC power cord for damage.
- Stop use, unplug the AC power cord from the electrical outlet and disconnect any other cables immediately if the device functions in an abnormal manner, produces unusual sounds or smells or becomes too hot to touch.
- Call SCEA Consumer Services at 1-800-345-7669 if the device does not operate properly.

Use and handling

- Use in a well-lit area and keep as far away as possible from the television screen.
- Avoid prolonged use of the PS3™ system and wireless controller.
- Stop using the system immediately if you begin to feel tired or if you experience discomfort or pain in your hands or arms while operating the wireless controller. If the condition persists, consult a doctor.
- If you experience any of the following health problems, discontinue use of the system immediately. If symptoms persist, consult with your physician.
  – Dizziness, nausea, fatigue or symptoms similar to motion sickness
  – Discomfort or pain in a part of the body, such as eyes, ears, hands or arms
- Keep the system and accessories out of the reach of small children.
- Do not connect cables other than a USB cable while the system is turned on (indicator red).
- Do not touch the system or connected cables or accessories during an electrical storm.
- Do not use the system or accessories near water.
- Do not allow liquid, small particles or other foreign objects to get into the system or accessories.
- Do not touch the connectors of the system or accessories.
- Do not expose the system or accessories to dust, smoke or steam. Also, do not place the system in an area subject to excessive dust or cigarette smoke. Dust build-up or cigarette smoke residue on the internal components (such as the lens) may cause the system to malfunction.
- Do not expose the system or accessories to high temperatures, high humidity or direct sunlight.
- Do not place the system or accessories on surfaces that are unstable, tilted or subject to vibration.
- Do not set the system other than in the vertical or horizontal position. Also, do not change the position while the system is turned on.
- Be careful when carrying the system. If you do not have a good grip or attempt to carry by holding the slot cover on the system front, the system may drop causing potential damage or injury.
- Do not move or change the position of the system with a disc inserted. The vibration may result in scratching of the disc or the system.
- Do not stand on or put objects on the system, and do not stack the system with other devices.
- Be careful not to pinch your fingers in the slot cover.
- Do not place the system and connected accessories on the floor or in a place where they may cause someone to trip or stumble.
- Do not allow bodily contact with the system or air from the system vents for an extended period of time while in use. Extended contact under these conditions may cause low-temperature burns.
- When connecting the system to a plasma or projection* TV, do not leave a still image on the TV screen for an extended period of time, as this may leave a faint image permanently on the screen.
  *Except LCD screen types
- Parents are encouraged to monitor children in online activities to ensure safe and responsible Internet usage.

Vents

Do not block any vents. To maintain good ventilation, follow the guidelines below:
- Place the system at least 10 cm (4 in) away from a wall surface.
- Do not place on a carpet or rug with long fibers.
- Do not place in a narrow or cramped space.
- Do not cover with cloth.
- Do not allow dust to build up on the vents.

AC power cord use

- To help ensure safe operation, regularly inspect the AC power cord. If damaged, stop use immediately and call SCEA Consumer Services at 1-800-345-7669 for assistance.
- Do not use a power cord other than the supplied AC power cord. Do not modify the cord.
- Do not touch the plug of the AC power cord with wet hands.
- Protect the AC power cord from being walked on or pinched particularly at plugs, expansion receptacles and the point where the cord exits from the system.
- Do not place heavy items on the cord.
- Do not place the AC power cord near heating equipment and do not expose the cord to heat.
- Unplug the AC power cord from the electrical outlet before cleaning or moving the system, or when you do not intend to use the system for an extended period of time. When disconnecting, grasp the power cord by the plug and pull straight out of the electrical outlet. Never pull by the cord and do not pull out at an angle.
- Do not connect the AC power cord to a voltage transformer or inverter. Connecting the AC power cord to a voltage transformer for overseas travel or an inverter for use in an automobile may cause heat to build up in the system and may cause burns or a malfunction.

Never disassemble or modify the system or accessories

Use the PS3™ system and accessories according to the instructions in the product documentation. No authorization for the analysis or modification of the system or accessories, or the analysis and use of its circuit configurations, is provided. Unauthorized modification of the system or accessories will void your warranty. There are no user serviceable components inside the PS3™ system (the supplied hard disk may be removed but not disassembled or modified). Additionally, there is a risk of exposure to laser radiation as well as to electrical shock.

Network

- A broadband connection is required to access the Internet. Note that dial-up connectivity is not supported.
- User is responsible for Internet service fees. For details, refer to the information provided in your service contract or contact your Internet service provider.
- Use only an Ethernet cable compatible with 10BASE-T, 100BASE-TX or 1000BASE-T networks. Do not use a cord for a standard residential telephone line or cables of types other than those mentioned here. Using the wrong type of cord or cable can cause more electrical current than necessary to flow through the LAN connector, which may lead to heat build-up, fire or malfunction.
- When using the PS3™ system's scan function to select a wireless LAN access point, access points that are not intended for public use may be displayed. Only connect to an access point that you are authorized to use.

Moisture condensation

If the system or disc is brought directly from a cold location to a warm one, moisture may condense on the lens inside the system or on the disc. Should this occur, the system may not operate properly. In this case, remove the disc and turn off and unplug the system. Do not put the disc back in until the moisture evaporates (this may take several hours). If the system still does not operate properly, call SCEA Consumer Services at 1-800-345-7669 for assistance.

Cleaning

For safety reasons, before cleaning the system or connected accessories, disconnect the AC power cord from the electrical outlet.

Exterior surfaces (plastic cover of system and wireless controller)

Follow the instructions below to help prevent the product exterior from deteriorating or becoming discolored.

- Wipe with a soft, dry cloth.
- Do not place any rubber or vinyl materials on the product exterior for an extended period of time.
- Do not use solvents or other chemicals. Do not wipe with a chemically-treated cleaning cloth.

Vents

When dust accumulates in the system vents, remove the dust with a low-powered vacuum cleaner.

Hard disk

Backing up data

It is recommended that you regularly back up any data on the hard disk that is of a type that can be backed up. If for any reason software or data loss or corruption occurs, it may not be possible to restore or repair the software or data. Sony Computer Entertainment Inc. and its subsidiaries and affiliates will not be held liable for damage or injury related to software or data loss or corruption.

■ File types that can be backed up

The following file types saved on the system's hard disk can be backed up by copying the files to storage media or a USB device. Select the file that you want to copy, press the △ button, and then select "Copy" from the options menu.

File type	Back up destination
Video, audio, image files	Memory Stick™ media, SD Memory Card, CompactFlash®, USB mass storage device (USB flash drive, etc.)
Saved data from games	Memory Stick™ media

You may not be able to copy files that contain copyright-protected data.

Wireless networking feature

The 2.4 GHz range of radio waves used by the wireless networking feature of this product is a range shared by various devices. This product has been designed to minimize the effect of other devices using the same range. However, in some cases interference from other devices may reduce the connection speed, shorten the signal range or cause the connection to be terminated unexpectedly.

Discs

Note on compatibility

Some media may have region or territorial restrictions and may not work with your system. See media packaging for details.

Handling

- Do not touch the disc surface when handling a disc; hold it by the edges.
- Do not stick paper or tape onto discs and do not write on discs.
- Fingerprints, dust, dirt or scratches on the disc can distort the picture or reduce sound quality. Always handle carefully and check that discs are clean before use.

Storage

- Do not expose discs to high temperatures, high humidity or direct sunlight.
- When discs will not be used for an extended period of time, store them in their cases. Stacking uncased discs or storing them at an angle can cause them to warp.

Cleaning method

- Clean discs with a soft cloth, lightly wiping from the center outwards.
- Do not use solvents, record cleaners, anti-static spray or other chemicals as these can damage the discs.

Before requesting service

Go through this section if you experience difficulty in operating the PS3™ system. Should any problem persist, call SCEA Consumer Services at 1-800-345-7669 for assistance. For additional support information, visit our Web site at http://www.us.playstation.com.

Power

The system does not turn on.

➡ Check that the main power switch on the system rear is turned on.

➡ Check that the AC power cord is securely inserted in the system and the electrical outlet.

Picture

There is no picture on the TV screen.

➡ Check that the input mode of the TV is appropriate for the connector in use on the system.

➡ There may be a problem with the AV cable in use. Try using another cable that is compatible with the PS3™ system.

➡ If the video output settings on the system do not match those of the cable or TV in use, there may be no picture. If the screen goes blank, turn off the system. Then, with only the system and the TV connected, touch the system's power button for more than 5 seconds to turn the system back on. The video output settings will automatically be reset to the standard resolution.

➡ If the resolution of the video content is not supported by the TV in use, when the video is played the screen may go blank. If this happens, go to the screen for selecting the resolution in the system's video output settings, select "Custom", and then select all the resolutions that are supported by the TV.

The Blu-ray Disc (BD) or DVD cannot be played, or the picture is distorted.

➡ When outputting DVD content or PLAYSTATION®3 format software in SD resolution, only discs recorded in the NTSC standard can be played.

➡ If the system is connected to a VCR or a combination TV/VCR unit, copy protection encoding on some BDs and DVDs may cause image distortion, or may cause the image to become lighter or darker. In such cases, connect the system to the TV directly.

➡ If the BD or DVD does not match the region code set in the system, it cannot be played.

➡ Some DVDs are preset with parental control restrictions. Enter the password that was set in "Security Settings" to temporarily increase the viewer age restriction level.

➡ Some BDs are preset with parental control restrictions. Enter the password that was set in "Security Settings" to change the parental control level.

➡ The BD may be disc-locked. Enter the password that was set when the disc was created.

➡ See also the notices under "Playable discs" (••▶page 20).

The size of the video image and the TV screen do not match.

➡ Check that the system's video output settings are correct.

➡ Check that the settings of the connected TV are correct. For details, refer to the instructions supplied with your TV.

➡ With some video content, the screen size cannot be changed.

The screen color does not seem right.

➡ The system's background color changes automatically in time with the hour of the day.

Audio

There is no sound.

➡ Check that the muting function on the TV or speakers is turned off. Also check that the volume is at the appropriate level.

➡ If an audio device is connected, check the settings of the device. For details, refer to the instructions supplied with the audio device.
➡ There may be a problem with the AV cable. Try using another cable that is compatible with the PS3™ system.
➡ Some software do not support digital audio output.
➡ If the system's audio output settings do not match the AV cable or device in use, the system may not produce sound. Check that the system's audio output settings are correct.
➡ Some content that support Dolby Digital, DTS, and other formats may not produce audio from all channels.

Music files do not play.

➡ Tracks with a time limit or a limited number of playing times cannot be played.
➡ Some copyright-protected music data cannot be played.

Video

Even after selecting an item from the control panel, the desired operation cannot be performed.

➡ Playback conditions may be set in advance by the software developer. In such cases, certain options may not be available, even if you follow the instructions in the product documentation.

Network

A connection to the network cannot be established.

➡ Check that the Ethernet cable is securely connected.
➡ Check that the network settings are correct. Refer to the instructions supplied by your Internet service provider or in the software manual to make the correct network settings.

The Web page does not display properly.

➡ Some Web pages may not display properly due to the browser.

Storage media and disc media

The system does not recognize the disc.

➡ Remove the disc and reinsert it.
➡ If the disc has a label, insert it with the label side up.
➡ Check whether the disc is scratched or dirty. If dirty, wipe it gently with a soft cloth.
➡ See also the notices under "Playable discs" (••▶page 20).

The system does not recognize the media.

➡ Check that the media is inserted correctly.
➡ If the storage media is formatted (initialized) on a PC, the system may not recognize it. After copying the required data to a PC, try reformatting the media on the PS3™ system.
➡ There may be a problem with the media in use. Try using another media that is compatible with the PS3™ system.

Storage media or a USB Mass Storage Class device is not recognized by the system.

➡ In some cases, the system may not recognize storage media or a USB Mass Storage Class device if more than the allotted number of media or devices are connected. Try removing unused media or devices.

The disc cannot be removed.

➡ Touch the eject button on the system front for 10 seconds or longer to force the disc to eject. After removing and before reinserting a disc into the system, turn off the system, and then turn on the system again to resume use.

Wireless controller

The wireless controller does not function.

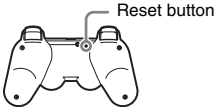
➡ When using the controller wirelessly, if the controller and the system are too far apart, you will not be able to operate the system effectively.

➡ When using the wireless controller, you must pair it with the system and assign it a controller number. With the system turned on (power indicator on the system front is lit solid green), connect the system and the controller using the USB cable, and then press the PS button on the controller.

➡ Check the charge level of the wireless controller battery. When the controller is used in wireless mode, it will not function if the battery does not have any charge left. Charge the battery by connecting the controller to the system with the USB cable.

➡ Wireless controllers for the PS3™ system are not equipped with a vibration function and will not vibrate when using software that support the vibration function.

➡ Reset the wireless controller by pushing the reset button on the controller rear with a sharp-tipped object such as a pen.



The battery does not charge or does not fully recharge.

➡ The battery can only be charged when the system is turned on (when the power indicator on the system front is lit green).

➡ See "Wireless controller battery" (••▶page 18).

The battery charge does not last long.

➡ The battery may be wearing out. Battery duration will gradually decrease with repeated usage and age. See "Wireless controller battery" (••▶page 18).

Even when the battery is not being used, it loses its charge.

➡ Battery charge is used even when the wireless controller is not in use. It is recommended that you charge the battery frequently.

Other issues

The system makes noise.

➡ Because some discs read at higher speeds, disc noise may be louder than normal.

You forgot your password.

➡ If you initialize the system using "System Settings" > "Restore Default Settings", your password will return to "0000". However, note that all settings other than the password will also be reset. Once these settings are reset, they cannot be recovered.

The system is warm.

➡ When the system is being used or is turned on, it may become warm. This is not a malfunction.

The screen is frozen. The system does not operate.

➡ Restart the system. Touching the power button on the system front for 10 seconds or longer will force the system to shut down. After shutdown, turn on the system again.

The power indicator on the system front is flashing red and green alternately.

➡ The interior of the system has become hot. Check whether the system is being used in a hot location or whether the vents are blocked. Continuing to use the system in the above condition will cause it to stop functioning. Turn the system off and leave it unused until it cools down. After the system cools down, turn it on again.

The power indicator on the system front is flashing red and the system does not operate.

➡ The temperature inside the system has risen too high. Check whether the system is being used in a hot location or whether the vents are blocked. Touch the power button on the system front to stop the flashing, and then leave the system unused until it cools down. After it cools down, turn on the system again.

The system does not recognize content.

➡ The content may be of a format that is not supported by the system. Content of types not supported by the system will not be recognized. For information on supported formats, refer to the online user's guide.

Saved data from a game cannot be copied to the hard disk.

➡ Copying of certain data is prohibited.

When connecting a USB device, the message "An unknown USB device has been connected." is displayed.

➡ The connected USB device may not be usable with the system.

➡ The device may be compatible with specific software only. If software that is compatible with the device is started, the device will become usable.

➡ There may be too many USB hubs connected. Try removing a USB hub.

LIMITED HARDWARE WARRANTY AND LIABILITY

Sony Computer Entertainment America ("SCEA") warrants to the original purchaser that the PS3™ hardware shall be free from material defects in material and workmanship for a period of one (1) year from the original date of purchase (the "Warranty Period"). If the product is determined to be materially defective during the Warranty Period, your sole remedy and SCEA's sole and exclusive liability shall be limited to the repair or replacement of this product with a new or refurbished product at SCEA's option. For purpose of this Limited Hardware Warranty and Liability, "refurbished" means a product that has been returned to its original specifications. Visit www.us.playstation.com or call 1-800-345-7669 for instructions on how to deliver the product, freight prepaid, to an authorized service facility.

THIS WARRANTY SHALL NOT APPLY IF THIS PRODUCT (A) IS USED WITH PRODUCTS THAT ARE NOT COMPATIBLE WITH THIS PRODUCT; (B) IS USED FOR COMMERCIAL PURPOSES (INCLUDING RENTAL); (C) IS MODIFIED, OR TAMPERED WITH; (D) IS DAMAGED BY ACTS OF GOD, MISUSE, ABUSE, NEGLIGENCE, ACCIDENT, WEAR AND TEAR, UNREASONABLE USE, OR BY OTHER CAUSES UNRELATED TO DEFECTIVE MATERIALS OR WORKMANSHIP; (E) HAS HAD THE SERIAL NUMBER ALTERED, DEFACED OR REMOVED; OR (F) HAS HAD THE WARRANTY SEAL ON THE PS3™ SYSTEM ALTERED, DEFACED, OR REMOVED. THIS WARRANTY DOES NOT COVER CONSUMABLES (SUCH AS BATTERIES) OR PRODUCTS SOLD "AS IS" OR WITH ALL FAULTS. THIS WARRANTY SHALL ALSO BE VOIDABLE BY SCEA IF (1) SCEA REASONABLY BELIEVES THAT THE PS3™ SYSTEM HAS BEEN USED IN A MANNER THAT WOULD VIOLATE THE TERMS AND CONDITIONS OF A SEPARATE END USER LICENSE AGREEMENT FOR SYSTEM SOFTWARE; OR (2) THE PRODUCT IS USED WITH PRODUCTS NOT SOLD OR LICENSED BY SCEA (INCLUDING, BUT NOT LIMITED TO, NON-LICENSED GAME ENHANCEMENT DEVICES, CONTROLLERS, ADAPTORS AND POWER SUPPLY DEVICES). YOU ASSUME ALL RISKS AND LIABILITIES ASSOCIATED WITH USE OF THIRD PARTY PRODUCTS. A VALID PROOF OF PURCHASE IN THE FORM OF A BILL OF SALE OR RECEIPT

FROM AN AUTHORIZED RETAILER WITH THE DATE OF THE ORIGINAL PURCHASE MUST BE PRESENTED TO OBTAIN WARRANTY SERVICE.

THIS WARRANTY IS PROVIDED TO YOU IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE FOR THE PS3™ HARDWARE, WHICH ARE DISCLAIMED HEREUNDER. HOWEVER, IF SUCH WARRANTIES ARE REQUIRED AS A MATTER OF LAW, THEN THEY ARE LIMITED IN DURATION TO THE WARRANTY PERIOD.

YOUR SOLE AND EXCLUSIVE RECOURSE IN THE EVENT OF ANY DISSATISFACTION WITH OR DAMAGE ARISING FROM THE USE OF THE PS3™ HARDWARE AND SCEA'S MAXIMUM LIABILITY SHALL BE LIMITED TO REPAIR OR REPLACEMENT OF THE PS3™ SYSTEM.

EXCEPT AS EXPRESSLY STATED ABOVE, SCEA EXCLUDES ALL LIABILITY FOR ANY LOSS OF DATA, LOSS OF PROFIT, OR ANY OTHER LOSS OR DAMAGE SUFFERED BY YOU OR ANY THIRD PARTY, WHETHER SUCH DAMAGES ARE DIRECT, INDIRECT, CONSEQUENTIAL, SPECIAL, OR INCIDENTAL AND HOWEVER ARISING UNDER ANY THEORY OF LAW, AS A RESULT OF USING YOUR PS3™ HARDWARE. SOME STATES OR PROVINCES DO NOT ALLOW LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATIONS OF CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province. This warranty is valid only in the United States and Canada. The warranty offered by Sony Computer Entertainment America on your PS3™ hardware is the same whether or not you register your product.

This warranty does not apply to any system software that is pre-installed in the PS3™ hardware, or is subsequently provided via update or upgrade releases. Such system software is licensed to you under the terms and conditions of a separate end user license agreement at http://www.scei.co.jp/ps3-eula/ and such software is provided pursuant to its own warranty.

Service policy

You understand and acknowledge that any time SCEA services your PS3™ system (either within the Warranty Period or under a separate service arrangement), it may become necessary for SCEA to provide certain services to your PS3™ system to ensure it is functioning properly in accordance with SCEA guidelines. Such services may include the installation of the latest software or firmware updates, or service or replacement of the PS3™ hard disk or the PS3™ system with a new or refurbished product. You acknowledge and agree that some services may change your current settings, cause a removal of cosmetic stickers or system skins, cause a loss of data or content, or cause some loss of functionality. You should back up your hard disk regularly to prevent loss or alteration of data, although some content cannot be backed up and must be reinstalled by the user. You should also remove any peripherals, non-PS3™ system components, and any content that you consider proprietary, private, or confidential before you send in your PS3™ system for service. SCEA shall not be liable for damages resulting from your failure to comply with the foregoing, or any instructions provided to you by SCEA. SCEA reserves the right to refuse service or void the warranty of any PS3™ system that has been modified or tampered with.

Except as otherwise stated in the Limited Hardware Warranty and Liability above, you agree that (i) the services are provided "AS IS" without any express or implied warranties; and (ii) SCEA shall not be liable for any direct and indirect, consequential, or special damages, including any damages that may arise from loss of data or functionality. The foregoing limitation shall apply to the extent permitted by applicable law.

Removing / replacing the hard disk

The following section explains how to remove and replace the hard disk.

⚠ Caution

- Remove the hard disk in a location out of the reach of small children to help prevent accidental swallowing of small parts such as the screws.
- The inside of the system is hot directly after use. Allow time for the system to cool down before starting to remove the hard disk.
- Be careful not to injure yourself when removing or handling the hard disk.
- Be sure to reattach the HDD bay cover before turning the PS3™ system on. If the cover is not attached, it may cause heat to build up inside the system.

Notices

- All hard disks, including a PS3™ hard disk must be reformatted before use in a PS3™ system. However, reformatting may not occur if the original PS3™ hard disk is reinstalled onto the original PS3™ system that was provided with the PS3™ hard disk, and such PS3™ hard disk has not been previously reformatted.
- The PS3™ system cannot execute any content stored on a hard disk of any other computer or operating system, including a PS3™ hard disk that has been reformatted.
- It is recommended that you regularly back up any data on the hard disk that is of a type that can be backed up. If for any reason software or data loss or corruption occurs, it may not be possible to restore or repair the software or data. Sony Computer Entertainment Inc. and its subsidiaries and affiliates will not be liable for damage or injury related to software or data loss or corruption.
- The PS3™ hard disk is intended for use with the PS3™ system, and it may not be possible to execute content stored on a PS3™ hard disk on any other operating system.
- Improper removal or installation of a hard disk may cause damage to your PS3™ system or loss of data, and may void your PS3™ hardware warranty. SCEA shall not be liable for any resulting damages, including any damages to your hard disk. User assumes all risks and liabilities associated with using a replacement hard disk, including any incompatibility or interoperability problems with the PS3™ system. Services will not be provided on any non-PS3™ hard disks.

Removing the hard disk

1 Touch the power button on the system front for at least two seconds.

The power indicator will turn solid red and the system will enter standby mode.

2 Turn off the system using the main power switch on the system rear.

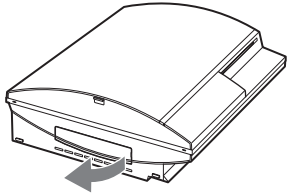
3 Unplug the AC power cord and detach the other cables from the system.

For safety reasons, remove the plug for the power cord from the electrical outlet, and then detach the other cables.

4 Remove the HDD bay cover on the system's left side.

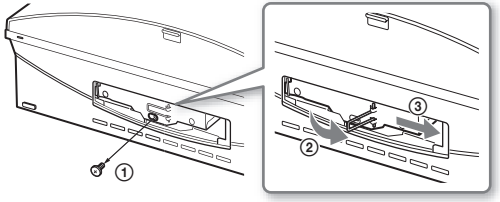
Use the space at the right edge of the HDD bay cover to pull it out from the system.

If the cover is difficult to remove, gently insert a small screwdriver in the space and pry the cover off. Be careful not to damage the system or the cover when using a screwdriver.



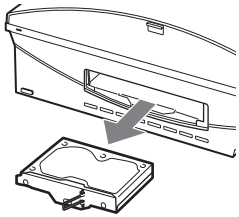
5 Free the hard disk from the system.

① Remove the blue screw with a crosshead screwdriver.
② Raise the metal handle.
③ Slide the hard disk to the right.



6 Remove the hard disk from the system.

Use the metal handle to pull the hard disk out from the system.



Notices

The hard disk is a sensitive piece of equipment and should be handled with care at all times. To help prevent software or data loss or corruption, or damage to the hard disk, carefully follow the precautions listed below:

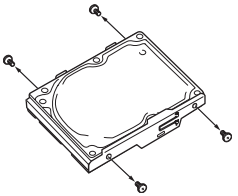
- Do not drop the system or hard disk, or subject to physical shock or vibration.
- Do not allow liquid or small particles to get into the system or hard disk.
- Do not touch the connectors or insert foreign objects into the connectors.
- Do not place the system or hard disk close to magnetic fields such as those produced by magnets or loudspeakers. Also, do not place devices that may be sensitive to magnetic forces (such as a wrist watch or a magnetic card) near the hard disk.
- Do not put heavy objects on the hard disk.
- When handling the hard disk hold it only by the edges or metal frame.
- The hard disk is sensitive to static electricity. Ensure that proper handling methods are used when installing the hard disk.
- Store in a cool, dry location.

Replacing the hard disk

⚠ Caution
For safety reasons, be sure to turn off and unplug the system before attempting to install the hard disk.

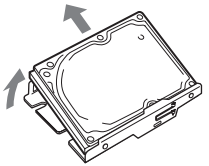
When replacing the hard disk, follow the procedure below to remove the metal frame.

1 Use a crosshead screwdriver to remove the screws (4 places).



2 Remove the hard disk from the metal frame.

Lift one end and slide the hard disk out to remove.



3 Place the replacement hard disk on the PS3™ system hard disk's metal frame, and then attach using the screws (4 places).

Do not to over tighten the screws.

4 **Install the hard disk in the system.**

Fully insert the hard disk in the HDD bay, and then slide it to the left. Attach the blue screw to lock the hard disk in place. Refer to the instructions for "Removing the hard disk" (••▶page 15) in reverse order when installing.

5 **Reattach the HDD bay cover.**

6 **Turn on the PS3™ system.**

Follow the on-screen instructions to perform initial setup.

Replacement hard disks

You can use hard disks of the following types with the PS3™ system:

Size	2.5 inch (internal type)*1
Interface format	Serial ATA*2

*1 Proper operation is not guaranteed for all models.
*2 Parallel ATA is not supported.

Hint

If you lose the HDD bay cover, screws, or metal attachment, for availability of replacement parts contact SCEA Consumer Services at 1-800-345-7669.

Caution on disposal of the PS3™ system

Before disposing of the system, it is recommended that personal information and other data of similar nature be deleted. To delete data, go to "System Settings" > "Restore PS3™ System".

Wireless controller battery

⚠ Caution

If you come into contact with material from a leaking battery, take the following actions:

- If the material gets into the eyes, do not rub. Immediately flush the eyes with clean water and seek medical attention.
- If the material comes into contact with the skin or clothes, immediately rinse the affected area with clean water. Consult your physician if inflammation or soreness develops.

Do not allow the battery to come into contact with fire or subject it to extreme temperatures such as in direct sunlight, in a vehicle exposed to the sun or near a heat source.

Wireless controller battery life

- The battery has a limited lifespan. Battery duration will gradually decrease with repeated usage and age.
- Battery life also varies depending on the storage method, usage state, environment and other factors.

Storage

When the wireless controller is not used for an extended period of time, it is recommended that you fully charge it at least once a year in order to maintain battery functionality.

When disposing of the wireless controller

The lithium-ion battery of the wireless controller is recyclable. When disposing of the wireless controller, remove the battery and follow local regulations regarding disposing of batteries.

Removing the battery

⚠ Caution

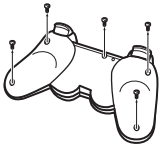
- Remove the battery in a location out of the reach of small children to help prevent accidental swallowing of small parts such as the screws.
- Be careful not to hurt your nails or fingers when removing the controller casing.
- For safety reasons, attach tape or a seal on the metal part of the battery before disposing.

Notice

Other than when disposing of the wireless controller, never remove the screws and never remove the battery from the wireless controller.

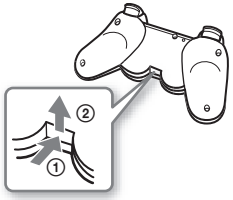
1 **Remove the USB cable from the wireless controller.**

2 **Using a cross-head screwdriver, remove the screws (5 places).**

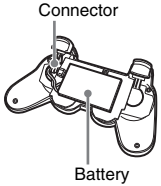


3 **Remove the casing.**

① Push in the direction of the arrow.
② Pull the casing apart.



4 **After removing the connector, remove the battery.**



Recycling Lithium-Ion Batteries

Lithium-Ion batteries are recyclable.
You can help preserve our environment by returning your used rechargeable batteries to the collection and recycling location nearest you.

For more information regarding recycling of rechargeable batteries, call toll free 1-800-822-8837, or visit http://www.rbrc.org/

> ⚠ **Caution**
> Do not handle damaged or leaking Lithium-Ion batteries.

Specifications

Design and specifications are subject to change without notice.

PLAYSTATION®3 system

CPU		Cell Broadband Engine™
GPU		RSX™
Audio output		Dolby Digital 5.1 ch, DTS 5.1 ch, LPCM 7.1 ch, AAC, others*1 *2
Memory		256 MB XDR Main RAM, 256 MB GDDR3 VRAM
Hard disk	2.5" Serial ATA	60 GB
Inputs/outputs*3	Hi-Speed USB (conforms to USB 2.0)	4
	Memory Stick™ slot	Memory Stick™ (supports standard/Duo size, MagicGate™, Memory Stick PRO™ and high-speed data transmission)
	SD Memory Card slot	SD Memory Card*4
	CF slot	CompactFlash® (Type I/II), Microdrive
Networking		Ethernet (10BASE-T, 100BASE-TX, 1000BASE-T) × 1
		IEEE 802.11 b/g
		Bluetooth 2.0 (EDR)
Controller		Wireless controller (Bluetooth)

AV output	Resolution	1080p, 1080i, 720p, 480p, 480i
	HDMI OUT connector	HDMI (supports Deep Color/Ver 1.3) × 1
	AV MULTI OUT connector	1
	Digital out (optical) connector	1
BD/DVD/ CD drive (read only)	Maximum read rate	BD × 2 (BD-ROM) DVD × 8 (DVD-ROM) CD × 24 (CD-ROM)
Power		120 V AC, 60 Hz
Power consumption		Approx. 380 W
External dimensions (excluding maximum projecting part)		Approx. 325 × 98 × 274 mm (12.8 × 3.86 × 10.79 in) (width × height × length)
Mass		Approx. 5 kg (11.02 lb)
Operating temperature		5°C - 35°C (41°F - 95°F)

*1 A device compatible with Linear PCM 7.1 Ch. is required to output 7.1 Ch. audio, supported by Dolby TrueHD or a similar format, from the HDMI OUT connector.
*2 This system does not support output from the DTS-HD 7.1 Ch. DTS-HD 7.1 Ch. audio is output from a 5.1 or lower channel.
*3 Usability of all storage media types is not guaranteed.
*4 The SD Memory Card copyright-protection function is not supported.

Wireless controller

Battery type	Lithium-ion battery
Voltage	DC 3.7 V
Capacity	610 mAh
Mass	Approx. 136 g (4.8 oz)

MagicGate™

MagicGate™ is a term of copyright-protection technology developed by Sony Corporation.

Supplied AV cable, USB cable and Ethernet cable

AV cable	Company:	SONY
	Parts No.:	1-792-028-81
USB cable	Company:	SONY
	Parts No.:	1-833-625-11
Ethernet cable	Company:	SONY
	Parts No.:	1-833-636-11

Playable discs

For additional information on compatible media types, visit our Web site at http://www.us.playstation.com.

Blu-ray Disc (BD)	PLAYSTATION®3 format BD-ROM
	BD-ROM
	BD-R
	BD-RE*
DVD	PlayStation®2 format DVD-ROM
	DVD-ROM
	DVD+R/RW
	DVD-R/RW
	AVCHD

CD	PlayStation®2 format CD-ROM
	PlayStation® format CD-ROM
	CD-DA (audio CD)
	CD-R/RW
	Super Audio CD

* Playback of BD-RE ver. 1.0 discs is not supported.

Notices

- Use only circular-shaped discs with the system. Do not use irregularly-shaped discs (for example, heart- or star-shaped discs). Using irregularly-shaped discs may cause a malfunction.
- Do not use damaged, re-shaped or repaired discs. Use of such discs may cause a malfunction.
- When using an 8 cm disc, insert the disc in the system without an adaptor.
- The audio CD playback feature of this system is designed to conform to the Compact Disc (CD) standard. Recently, some record companies have started marketing music discs encoded with copyright protection technologies. Some of these music discs do not conform to the CD standard and may not be playable on this system.
- A DualDisc is a dual-sided disc that combines a DVD side and an audio side. Note that the audio side is not guaranteed to play because this type of disc does not conform to the specifications required for an audio Compact Disc (CD).
- If a device that is not compatible with the HDCP (High-bandwidth Digital Content Protection) standard is connected to the system using an HDMI cable, video or audio cannot be output from the system.
- Copyright-protected Blu-ray video discs can only be output at 1080p using an HDMI cable connected to a device that is compatible with the HDCP (High-bandwidth Digital Content Protection) standard.
- When you use the AV MULTI OUT connector of the system to connect to a TV, copyright-protected video from a BD or from video files may be output at resolutions lower than 1080p (or may not be playable).
- Audio from Super Audio CDs cannot be output from the system's digital out (optical) connector. Multi-channel content from Super Audio CDs can only be output from the HDMI OUT connector.
- CD-DA (audio CD) is output at 48 kHz from the system.
- When playing discs with content that was copied fraudulently, abnormal sounds may be produced or the content may not play correctly.
- To continuously enjoy playback of copyright-protected BDs, in some cases the AACS (Advanced Access Control System) key may need to be renewed. To renew the key, the system must be updated.
- Some discs may not be playable due to scratches, dust, the quality of recording, or the characteristics of the recording device.
- In rare instances, CDs, DVDs, BDs and other media may not operate properly when played on the PS3™ system. This is primarily due to variations in the manufacturing process or encoding of the software.

Region codes

Depending on the disc, a region code that is based on the geographic region where the disc is distributed may be assigned. This system can play discs marked with the following region codes.

Disc	Region code
Blu-ray Disc (BD)	A
DVD	1 ALL
PLAYSTATION®3 format BD-ROM	1 ALL
PlayStation®2 format DVD-ROM PlayStation®2 format CD-ROM PlayStation® format CD-ROM	NTSC U/C

DVD and PLAYSTATION®3 format software

- When outputting DVD content or PLAYSTATION®3 format software in SD resolution, only discs recorded in the NTSC standard can be played.
- When playing PLAYSTATION®3 format software in HD resolution, a TV that supports video playback at 59.94 Hz is required.

DVD-R/DVD-RW/DVD+R/DVD+RW discs

Discs that have not been finalized cannot be played.

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