


Before operating the unit, please read this manual thoroughly and retain it for future reference.

For SRPC-5

Important Safety Instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings.
Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.  When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

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

THIS APPARATUS MUST BE EARTHED.

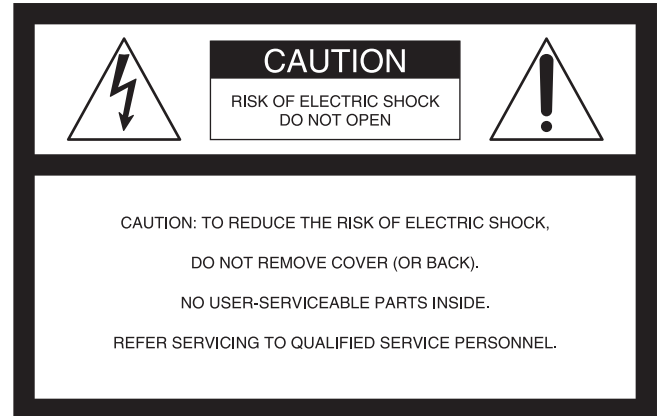
This apparatus is provided with a main switch on the rear panel.

Install this apparatus so that user can access the main switch easily.

To completely turn off the power, turn off the main power switch on the rear panel.

WARNING:

Using this unit at a voltage other than 120 V may require the use of a different line cord or attachment plug, or both. To reduce the risk of fire or electric shock, refer servicing to qualified service personnel.



This symbol is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Attention-when the product is installed in Rack:

- 1. Prevention against overloading of branch circuit**
When this product is installed in a rack and is supplied power from an outlet on the rack, please make sure that the rack does not overload the supply circuit.
- 2. Providing protective earth**
When this product is installed in a rack and is supplied power from an outlet on the rack, please confirm that the outlet is provided with a suitable protective earth connection.
- 3. Internal air ambient temperature of the rack**
When this product is installed in a rack, please make sure that the internal air ambient temperature of the rack is within the specified limit of this product.

4. Prevention against achieving hazardous condition due to uneven mechanical loading

When this product is installed in a rack, please make sure that the rack does not achieve hazardous condition due to uneven mechanical loading.

5. Install the equipment while taking the operating temperature of the equipment into consideration

For the operating temperature of the equipment, refer to the specifications of the Operation Manual.

6. When performing the installation, keep the following space away from walls in order to obtain proper exhaust and radiation of heat.

Right, Left : 4 cm (1.6 inches) or more
Rear : 10 cm (4 inches) or more

When installing the installation space must be secured in consideration of the ventilation and service operation.

- Do not block the ventilation slots at the left side and right side panels, and vents of the fans.
- Leave a space around the unit for ventilation.
- Leave more than 40 cm of space in the rear of the unit to secure the operation area.

When the unit is installed on the desk or the like, leave at least 4 cm of space in the left and right sides.

Leaving 40 cm or more of space above the unit is recommended for service operation.

CAUTION

For safety, do not connect the connector for peripheral device wiring that might have excessive voltage to the NETWORK port. Follow the instructions for this port.

WARNING: THIS WARNING IS APPLICABLE FOR USA ONLY.

If used in USA, use the UL LISTED power cord specified below.

DO NOT USE ANY OTHER POWER CORD.

Plug Cap	Parallel blade with ground pin (NEMA 5-15P Configuration)
Cord	Type SJT, three 16 or 18 AWG wires
Length	Minimum 1.5 m (4 ft .11 in.), Less than 2.5 m (8 ft .3 in.)
Rating	Minimum 10A, 125V

Using this unit at a voltage other than 120V may require the use of a different line cord or attachment plug, or both. To reduce the risk of fire or electric shock, refer servicing to qualified service personnel.

WARNING: THIS WARNING IS APPLICABLE FOR OTHER COUNTRIES.

1. Use the approved Power Cord (3-core mains lead) / Appliance Connector / Plug with earthing-contacts that conforms to the safety regulations of each country if applicable.

2. Use the Power Cord (3-core mains lead) / Appliance Connector / Plug conforming to the proper ratings (Voltage, Ampere).

If you have questions on the use of the above Power Cord / Appliance Connector / Plug, please consult a qualified service personnel.

CAUTION

The apparatus shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the apparatus.

Do not install the appliance in a confined space, such as book case or built-in cabinet.

CAUTION

The unit is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the unit itself has been turned off.

For kundene i Norge

Dette utstyret kan kobles til et IT-strømfordelingssystem.

Apparatet må tilkoples jordet stikkontakt

Suomessa asuville asiakkaille

Laite on liitettävä suojamaadoituskoskettimilla varustettuun pistorasiaan

För kunderna i Sverige

Apparaten skall anslutas till jordat uttag

For the customers in the U.S.A.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

All interface cables used to connect peripherals must be shielded in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For the customers in Canada

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

For the customers in Europe

This product with the CE marking complies with the EMC Directive issued by the Commission of the European Community.

Compliance with this directive implies conformity to the following European standards:

- EN55103-1: Electromagnetic Interference(Emission)
- EN55103-2: Electromagnetic Susceptibility(Immunity)

This product is intended for use in the following Electromagnetic Environment: E4 (controlled EMC environment, ex. TV studio).

For the customers in Europe

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

This apparatus shall not be used in the residential area.

For the customers in Europe, Australia and New Zealand

WARNING

This is a Class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

CAUTION

When you connect the NETWORK cable of the unit to peripheral device, use a shielded-type cable to prevent malfunction due to radiation noise.

For the customers in Taiwan only



廢電池請回收

For SR-PC4

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

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

WARNING

This unit has no power switch.

When installing the unit, incorporate a readily accessible disconnect device in the fixed wiring, or connect the power plug to an easily accessible socket-outlet near the unit. If a fault should occur during operation of the unit, operate the disconnect device to switch the power supply off, or disconnect the power plug.

CAUTION

For safety, do not connect the connector for peripheral device wiring that might have excessive voltage to the NETWORK port. Follow the instructions for this port.

WARNING: THIS WARNING IS APPLICABLE FOR USA ONLY.

If used in USA, use the UL LISTED power cord specified below.

DO NOT USE ANY OTHER POWER CORD.

Plug Cap	Parallel blade (NEMA 1-15P Configuration)
Cord	Type NISPT-2 or SPT-2, two 16 or 18 AWG wires
Length	Minimum 1.5 m (4 ft .11 in.), Less than 2.5 m (8 ft .3 in.)
Rating	Minimum 7 A, 125 V

Using this unit at a voltage other than 120V may require the use of a different line cord or attachment plug, or both. To reduce the risk of fire or electric shock, refer servicing to qualified service personnel.

WARNING: THIS WARNING IS APPLICABLE FOR OTHER COUNTRIES.

1. Use the approved Power Cord (2-core mains lead) / Appliance Connector / Plug that conforms to the safety regulations of each country if applicable.
2. Use the Power Cord (2-core mains lead) / Appliance Connector / Plug conforming to the proper ratings (Voltage, Ampere).

If you have questions on the use of the above Power Cord / Appliance Connector / Plug, please consult a qualified service personnel.

IMPORTANT

The nameplate is located on the bottom.

For the customers in the U.S.A.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

All interface cables used to connect peripherals must be shielded in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For the customers in Canada

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

For the customers in Europe, Australia and New Zealand

WARNING

This is a Class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

CAUTION

When you connect the NETWORK cable of the unit to peripheral device, use a shielded-type cable to prevent malfunction due to radiation noise.

For the customers in Europe

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.

This apparatus shall not be used in the residential area.

For the customers in Taiwan only



廢電池請回收

Avant d'utiliser l'appareil, veuillez lire attentivement ce manuel et le conserver pour future référence.

Pour SRPC-5

AVERTISSEMENT

Afin de réduire les risques d'incendie ou d'électrocution, ne pas exposer cet appareil à la pluie ou à l'humidité.

Afin d'écartier tout risque d'électrocution, garder le coffret fermé. Ne confier l'entretien de l'appareil qu'à un personnel qualifié.

CET APPAREIL DOIT ÊTRE RELIÉ À LA TERRE.

Cet appareil est doté d'un interrupteur principal sur son panneau arrière.

Installez l'appareil de sorte que l'utilisateur puisse facilement accéder à l'interrupteur principal.

Pour mettre l'appareil complètement hors tension, éteignez l'interrupteur électrique principal sur le panneau arrière.

ATTENTION

Par mesure de sécurité, ne raccordez pas le connecteur pour le câblage de périphériques pouvant avoir une tension excessive au port NETWORK. Suivez les instructions pour ce port.

AVERTISSEMENT

1. Utilisez un cordon d'alimentation (câble secteur à 3 fils)/fiche femelle/fiche mâle avec des contacts de mise à la terre conformes à la réglementation de sécurité locale applicable.
2. Utilisez un cordon d'alimentation (câble secteur à 3 fils)/fiche femelle/fiche mâle avec des caractéristiques nominales (tension, ampérage) appropriées.

Pour toute question sur l'utilisation du cordon d'alimentation/fiche femelle/fiche mâle ci-dessus, consultez un technicien du service après-vente qualifié.

ATTENTION

Eviter d'exposer l'appareil à un égouttement ou à des éclaboussures. Ne placer aucun objet rempli de liquide, comme un vase, sur l'appareil.

Ne pas installer l'appareil dans un endroit confiné, par exemple une bibliothèque ou un placard encastré.

ATTENTION

Cet appareil n'est pas déconnecté de la source d'alimentation secteur tant qu'il est raccordé à la prise

murale, même si l'appareil lui-même a été mis hors tension.

Pour les clients au Canada

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

Pour les clients en Europe

Ce produit portant la marque CE est conforme à la Directive sur la compatibilité électromagnétique (EMC) émise par la Commission de la Communauté européenne. La conformité à cette directive implique la conformité aux normes européennes suivantes:

- EN55103-1: Interférences électromagnétiques (émission)
- EN55103-2: Sensibilité électromagnétique (immunité)

Ce produit est prévu pour être utilisé dans l'environnement électromagnétique suivant: E4 (environnement EMC contrôlé, ex. studio de télévision).

Pour les clients en Europe

Le fabricant de ce produit est Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, Japon.

Le représentant autorisé pour EMC et la sécurité des produits est Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Allemagne. Pour toute question concernant le service ou la garantie, veuillez consulter les adresses indiquées dans les documents de service ou de garantie séparés.

Ne pas utiliser cet appareil dans une zone résidentielle.

Pour les clients en Europe, Australie et Nouvelle-Zélande

AVERTISSEMENT

Il s'agit d'un produit de Classe A. Dans un environnement domestique, cet appareil peut provoquer des interférences radio, dans ce cas l'utilisateur peut être amené à prendre des mesures appropriées.

ATTENTION

Lors de la connexion du câble NETWORK de l'appareil au périphérique, utilisez un câble blindé afin d'empêcher tout dysfonctionnement dû au bruit de rayonnement.

Pour SR-PC4

AVERTISSEMENT

Afin de réduire les risques d'incendie ou d'électrocution, ne pas exposer cet appareil à la pluie ou à l'humidité.

Afin d'écartier tout risque d'électrocution, garder le coffret fermé. Ne confier

l'entretien de l'appareil qu'à un personnel qualifié.

AVERTISSEMENT

Cet appareil ne possède pas d'interrupteur d'alimentation. Lors de l'installation de l'appareil, incorporer un dispositif de coupure dans le câblage fixe ou brancher la fiche d'alimentation dans une prise murale facilement accessible proche de l'appareil. En cas de problème lors du fonctionnement de l'appareil, enclencher le dispositif de coupure d'alimentation ou débrancher la fiche d'alimentation.

ATTENTION

Par mesure de sécurité, ne raccordez pas le connecteur pour le câblage de périphériques pouvant avoir une tension excessive au port NETWORK. Suivez les instructions pour ce port.

AVERTISSEMENT

1. Utilisez un cordon d'alimentation (câble secteur à 2 fils)/fiche femelle/fiche mâle conformes à la réglementation de sécurité locale applicable.
2. Utilisez un cordon d'alimentation (câble secteur à 2 fils)/fiche femelle/fiche mâle avec des caractéristiques nominales (tension, ampérage) appropriées.

Pour toute question sur l'utilisation du cordon d'alimentation/fiche femelle/fiche mâle ci-dessus, consultez un technicien du service après-vente qualifié.

IMPORTANT

La plaque signalétique se situe sous l'appareil.

Pour les clients au Canada

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

Pour les clients en Europe, Australie et Nouvelle-Zélande

AVERTISSEMENT

Il s'agit d'un produit de Classe A. Dans un environnement domestique, cet appareil peut provoquer des interférences radio, dans ce cas l'utilisateur peut être amené à prendre des mesures appropriées.

ATTENTION

Lors de la connexion du câble NETWORK de l'appareil au périphérique, utilisez un câble blindé afin d'empêcher tout dysfonctionnement dû au bruit de rayonnement.

Pour les clients en Europe

Le fabricant de ce produit est Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, Japon.

Le représentant autorisé pour EMC et la sécurité des produits est Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Allemagne.

Ne pas utiliser cet appareil dans une zone résidentielle.

Bitte lesen Sie dieses Handbuch vor der Benutzung des Geräts sorgfältig durch und bewahren Sie es zum späteren Nachschlagen auf.

Für SRPC-5

WARNUNG

Um die Gefahr von Bränden oder elektrischen Schlägen zu verringern, darf dieses Gerät nicht Regen oder Feuchtigkeit ausgesetzt werden.

Um einen elektrischen Schlag zu vermeiden, darf das Gehäuse nicht geöffnet werden. Überlassen Sie Wartungsarbeiten stets nur qualifiziertem Fachpersonal.

DIESES GERÄT MUSS GEERDET WERDEN.

Dieses Gerät verfügt über einen Hauptschalter an der Rückseite.

Installieren Sie das Gerät so, dass der Benutzer leicht auf den Hauptschalter zugreifen kann.

Um das Gerät vollständig abzuschalten, betätigen Sie den Hauptstromschalter auf der Rückseite.

VORSICHT

Aus Sicherheitsgründen nicht mit einem Peripheriegerät-Anschluss verbinden, der zu starke Spannung für die NETWORK Buchse haben könnte. Folgen Sie den Anweisungen für diese Buchse.

WARNUNG

1. Verwenden Sie ein geprüftes Netzkabel (3-adriges Stromkabel)/einen geprüften Geräteanschluss/einen geprüften Stecker mit Schutzkontakten entsprechend den Sicherheitsvorschriften, die im betreffenden Land gelten.
2. Verwenden Sie ein Netzkabel (3-adriges Stromkabel)/einen Geräteanschluss/einen Stecker mit den geeigneten Anschlusswerten (Volt, Ampere).

Wenn Sie Fragen zur Verwendung von Netzkabel/ Geräteanschluss/Stecker haben, wenden Sie sich bitte an qualifiziertes Kundendienstpersonal.

VORSICHT

Das Gerät ist nicht tropf- und spritzwassergeschützt. Es dürfen keine mit Flüssigkeiten gefüllten Gegenstände, z. B. Vasen, darauf abgestellt werden.

Das Gerät nicht an Orten aufstellen, z.B. in Bücherregalen oder Einbauschränken, wo keine ausreichende Belüftung gewährleistet ist.

VORSICHT

Solange das Netzkabel an eine Netzsteckdose angeschlossen ist, bleibt das Gerät auch im ausgeschalteten Zustand mit dem Stromnetz verbunden.

Für Kunden in Europa

Dieses Produkt besitzt die CE-Kennzeichnung und erfüllt die EMV-Richtlinie der EG-Kommission.

Angewandte Normen:

- EN55103-1: Elektromagnetische Verträglichkeit (Störaussendung)
- EN55103-2: Elektromagnetische Verträglichkeit (Störfestigkeit)

Für die folgende elektromagnetische Umgebung: E4 (kontrollierter EMV-Bereich, z.B. Fernsehstudio).

Für Kunden in Europa

Der Hersteller dieses Produkts ist Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, Japan.

Der autorisierte Repräsentant für EMV und Produktsicherheit ist Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Deutschland. Bei jeglichen Angelegenheiten in Bezug auf Kundendienst oder Garantie wenden Sie sich bitte an die in den separaten Kundendienst- oder Garantiedokumenten aufgeführten Anschriften.

Dieser Apparat darf nicht im Wohnbereich verwendet werden.

Für Kunden in Europa, Australien und Neuseeland

WARNUNG

Dies ist eine Einrichtung, welche die Funk-Entstörung nach Klasse A besitzt. Diese Einrichtung kann im Wohnbereich Funkstörungen verursachen; in diesem Fall kann vom Betreiber verlangt werden, angemessene Maßnahmen durchzuführen und dafür aufzukommen.

VORSICHT

Verwenden Sie beim Anschließen des NETWORK-Kabels des Geräts an ein Peripheriegerät ein abgeschirmtes Kabel, um Fehlfunktionen aufgrund von Störungen zu vermeiden.

Für SR-PC4

WARNUNG

Um die Gefahr von Bränden oder elektrischen Schlägen zu verringern, darf dieses Gerät nicht Regen oder Feuchtigkeit ausgesetzt werden.

Um einen elektrischen Schlag zu vermeiden, darf das Gehäuse nicht geöffnet werden. Überlassen Sie Wartungsarbeiten stets nur qualifiziertem Fachpersonal.

WARNUNG

Dieses Gerät hat keinen Netzschalter. Beim Einbau des Geräts ist daher im Festkabel ein leicht zugänglicher Unterbrecher einzufügen, oder der Netzstecker muss mit einer in der Nähe des Geräts befindlichen, leicht zugänglichen Wandsteckdose verbunden werden. Wenn während des Betriebs eine Funktionsstörung auftritt, ist der Unterbrecher zu betätigen bzw. der Netzstecker abzuziehen, damit die Stromversorgung zum Gerät unterbrochen wird.

VORSICHT

Aus Sicherheitsgründen nicht mit einem Peripheriegerät-Anschluss verbinden, der zu starke Spannung für die NETWORK Buchse haben könnte. Folgen Sie den Anweisungen für diese Buchse.

WARNUNG

1. Verwenden Sie ein geprüftes Netzkabel (2-adriges Stromkabel)/einen geprüften Geräteanschluss/einen geprüften Stecker entsprechend den Sicherheitsvorschriften, die im betreffenden Land gelten.
 2. Verwenden Sie ein Netzkabel (2-adriges Stromkabel)/einen Geräteanschluss/einen Stecker mit den geeigneten Anschlusswerten (Volt, Ampere).
- Wenn Sie Fragen zur Verwendung von Netzkabel/ Geräteanschluss/Stecker haben, wenden Sie sich bitte an qualifiziertes Kundendienstpersonal.

WICHTIG

Das Namensschild befindet sich auf der Unterseite des Gerätes.

Für Kunden in Europa, Australien und Neuseeland

WARNUNG

Dies ist eine Einrichtung, welche die Funk-Entstörung nach Klasse A besitzt. Diese Einrichtung kann im Wohnbereich Funkstörungen verursachen; in diesem Fall kann vom Betreiber verlangt werden, angemessene Maßnahmen durchzuführen und dafür aufzukommen.

VORSICHT

Verwenden Sie beim Anschließen des NETWORK-Kabels des Geräts an ein Peripheriegerät ein abgeschirmtes Kabel, um Fehlfunktionen aufgrund von Störungen zu vermeiden.

Für Kunden in Europa

Der Hersteller dieses Produkts ist Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, Japan.

Der autorisierte Repräsentant für EMV und Produktsicherheit ist Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Deutschland.

Dieser Apparat darf nicht im Wohnbereich verwendet werden.

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Using the CD-ROM manual

The manual can be read on a computer with Adobe Reader installed. You can download Adobe Reader free from the Adobe website.

- 1** Open the index.htm file in the CD-ROM.
- 2** Select and click on the manual that you want to read.

Note

If you have lost or damaged the CD-ROM, you can purchase a new one from your Sony dealer or Sony service counter.

Overview

The SRPC-5 or SR-PC4 (herein referred to as the “unit”) is a data transfer unit used for displaying and transferring materials recorded on an SRMemory card.

Using the unit, you can view materials recorded on an SRMemory card on a master monitor, or transfer recorded materials on an SRMemory card to a server or non-linear editing equipment.

You can also transfer materials recorded on a VTR to a server or write materials recorded on an SRMemory card to a VTR by connecting the SRPC-5 and the VTR (HDCAM-SR recorder on which an HKSR-5804 is installed).

Operations can be performed via a web browser on a PC or workstation. These operations include clip playback/pausing, clip list display, and metadata confirmation/editing.

Marks for model-specific functions

This manual uses the following markers to indicate functions that are specific to the SRPC-5 or SR-PC4.

PC5 : SRPC-5

PC4 : SR-PC4

Features

View video recorded on SRMemory cards

The unit is equipped with an HD-SDI connector that allows you to view video recorded on an SRMemory card on a master monitor.

PC5 The HD-SDI connector also supports 3G-SDI dual link, allowing display of a wide range of formats.

Transfer data recorded on SRMemory cards

Material recorded on an SRMemory card can be transferred to a server or non-linear editing equipment via Gigabit Ethernet.

Transfer data recorded on VTRs

PC5 Materials recorded on a VTR can be transferred to a server or non-linear editing equipment via Gigabit Ethernet by connecting the SRW-5800, on which an HKSR-5804 is installed, and the SRPC-5. VTR materials can be transferred after converting them to DPX or MXF format.

Write data recorded on SRMemory cards to a VTR

PC5 Materials recorded on SRMemory cards can be written to VTR tape by connecting the SRW-5800, on which an HKSR-5804 is installed, and the SRPC-5.

10 Gigabit Ethernet and eSATA support

By installing a commercially available 10GbE network interface card into the PCIe expansion slot on the rear of the unit, even faster data transfer is possible via 10 Gigabit Ethernet.

By installing a commercially available eSATA card into the PCIe expansion slot, you can transfer data to external HDDs, etc.

For details on recommended third-party products, contact your local Sony representative.

Specifications

Notes

- Always make a test recording, and verify that it was recorded successfully.
SONY WILL NOT BE LIABLE FOR DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION OR REIMBURSEMENT ON ACCOUNT OF FAILURE OF THIS UNIT OR ITS RECORDING MEDIA, EXTERNAL STORAGE SYSTEMS OR ANY OTHER MEDIA OR STORAGE SYSTEMS TO RECORD CONTENT OF ANY TYPE.
- Always verify that the unit is operating properly before use. SONY WILL NOT BE LIABLE FOR DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION OR REIMBURSEMENT ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS DUE TO FAILURE OF THIS UNIT, EITHER DURING THE WARRANTY PERIOD OR AFTER EXPIRATION OF THE WARRANTY, OR FOR ANY OTHER REASON WHATSOEVER.

SRPC-5

General

Power supply	100 to 240 V AC (50/60 Hz)
Power consumption	110 W (with all options installed)
Inrush current	(1) Maximum possible inrush current at initial switch-on (Voltage changes caused by manual switching): 28 A peak, 1.7 A r.m.s. (240 V AC) (2) Inrush current after a mains interruption of five seconds (Voltage changes caused at zero-crossing): 5 A peak, 1.6 A r.m.s. (240 V AC)
Operating temperature	5 °C to 40 °C (41 °F to 104 °F)
Storage temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Mass	10 kg (22 lb.)
Dimensions	427 × 43.6 × 546 mm (16 ⁷ / ₈ × 1 ³ / ₄ × 21 ¹ / ₂ in.) (W×H×D)

Input connectors

AUX INPUT	A/B: BNC (2) HD SDI (1.485 Gbps) (conforming to SMPTE-292M/372M, BTA-S004B) 3G SDI (2.97 Gbps) (SMPTE-424M)
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Output connectors

AUX OUTPUT	A/B: BNC (2) HD SDI (1.485 Gbps) (conforming to SMPTE-292M/372M, BTA-S004B) 3G SDI (2.97 Gbps) (SMPTE-424M)
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I/O connectors

VTR I/F (IN, OUT)	Local I/F INPUT A/B: BNC (2) Local I/F OUTPUT A/B: BNC (2)
NETWORK	1000Base-T modular jack (1)
OPTION	PCI Express Slot (1) (PCI Express x4 Gen1)

Supported formats

See “Supported Formats” on page 21.

On-board functions

1D LUT, downconverter, color space converter

Confirmed operational environment

Browser	Firefox, Internet Explorer, Safari, Google Chrome
NFS server	Redhat Linux E5, Mac OS v10.6
CIFS server	Windows XP, Windows 7

Supplied accessories

Rack mount angle (1 each for left and right) ¹⁾
Washers (4)
Screws (4)
Installation manual (1)
Operation guide (1)
Operation manual (1)

¹⁾ An optional RMM-10 Rack Mount Kit is necessary to mount the unit on a rack.

Design and specifications are subject to change without notice.

SR-PC4

General

Power supply	19.5 V
Current consumption	5 A (with all options installed)
Operating temperature	5 °C to 35 °C (41 °F to 95 °F)
Storage temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Mass	3.9 kg (8 lb. 10 oz.)
Dimensions	88 × 250 × 231 mm (3 1/2 × 9 7/8 × 9 1/8 in.) (W×H×D) (excluding protrusions)

Output connectors

MONITOR	BNC (1) HD SDI (1.485 Gbps) (conforming to SMPTE-292M, BTA-S004B) 3G SDI (2.97 Gbps) (SMPTE-424M)
NETWORK	1000Base-T modular jack (1)
Option	PCI Express Slot (1) (PCI Express x4 Gen1)

Supported formats

See "Supported Formats" on page 21.

On-board functions

1D LUT, downconverter, color space converter

Confirmed operational environment

Browser	Firefox, Internet Explorer, Safari, Google Chrome
NFS server	Redhat Linux E5, Mac OS v10.6
CIFS server	Windows XP, Windows 7

Supplied accessories

AC adapter (1)
Rubber feet (4)
Installation manual (1)
Operation guide (1)
Operation manual (CD-ROM) (1)

Design and specifications are subject to change without notice.

Supported Formats

SRMemory

Resolution	Playback mode	System frequency
1080	4:2:2Lite (2D/3D), 4:2:2SQ (2D/3D), 4:4:4SQ (2D/3D), 4:4:4HQ	23.98PsF, 24PsF, 25PsF, 29PsF, 50i, 59.94i, 50p, 59p
F65RAW	F65RAW SQ, F65RAW Lite	23.98p, 24p, 25p, 29p, 50p, 59p
	F65RAW HFR	23p, 24p, 25p, 29p

VTR

Resolution	Record and playback modes	System frequency
1080	422, 4:4:4SQ, 4:4:4HQ	23.98PsF, 24PsF, 25PsF, 29PsF, 30PsF, 50i, 59.94i, 60i
720	4:2:2	50p, 59.94p

Formats that can be copied from SRMemory to tape

Resolution	Playback mode	System frequency
1080	4:2:2Lite, 4:2:2SQ, 4:4:4SQ (2D)	23PsF, 24PsF, 25PsF, 29PsF, 50i, 59i, 50p, 59p

File formats

Type	Format
MXF	4:2:2Lite, 4:2:2SQ, 4:4:4SQ (SRMemory format)