



Port Replicator VGP-PRFS10V

Operating Instructions Manual de instrucciones

2-630-644-11(1) © 2005 Sony Corporation Printed in China



English

WARNING

To prevent a fire or shock hazard, do not expose the unit to rain or moisture.

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

- Use your product only with the AC adapter supplied with this unit.
- To disconnect it completely from the main voltage, unplug the AC adapter.
- The socket - outlet shall be installed near the equipment and shall be easily accessible.

For customers in the USA

Owner's Record

The model number and serial number are located on the bottom of your port replicator. Record the serial number in the space provided here. Refer to the model and serial number when you call your Sony Service Center.

Model No. VGP-PRFS10V

Serial No. _____

WARNING

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 in this manual could void your authority to operate this equipment.

Only peripherals (computer input/output devices, terminals, printers, etc.) that comply with FCC Class B limits, may be attached to this computer product. Operation with non-compliant peripherals is likely to result in interference to radio and television reception.

All cables used to connect peripherals must be shielded and grounded. Operation with cables, connected to peripherals, that are not shielded and grounded, may result in interference to radio and television reception.

If you have any questions about this product, you can reach the Sony Customer Information Service Center at 1-888-476-6972 in the United States or 1-800-961-7669 in Canada; or write to the Sony Customer Information Service Center at 12451 Gateway Blvd, Ft. Meyers, FL 33913, or find Sony Customer Service on the Web at <http://www.sony.com/pcsupport>.

Declaration of Conformity	
Trade Name:	SONY
Model No.:	VGP-PRFS10V
Responsible Party:	Sony Electronics Inc.
Address:	16450 W. Bernardo Dr., San Diego, CA 92127 U.S.A.
Telephone No.:	858-942-2230
This phone number is for FCC-related matters only.	

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

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Before use

Before using the port replicator, please read this manual thoroughly and retain it for future reference. See also the manuals provided with your notebook for more information about connecting the port replicator. The Sony VGP-PRFS10V port replicator is designed for Sony notebooks. However, it may not be used with some models.

Specifications

Connectors

- Port replicator connector: Custom connector (1)
- USB: Type-A connector (4)*1
- Network (LAN) connector: 100 BASE-TX/10 BASE-T (1)*1
- External display output: MONITOR (□): Analog RGB, Mini D-SUB 15-pin (1)
- Optical digital audio output: Square optical connector jack (1) (EIAJ CP1201/IEC958 compliant)
- Stereo headphone output: Stereo mini-jack (1)
- Stereo audio input: Pin jack (1)
- Video input: NTSC support, pin jack (1)
- S-Video input: NTSC support, S-Video connector (1)
- TV antenna input: 75Ω, F-type connector (1)

Power requirements

- AC adapter for the port replicator ²
 - Input: 100-240 V AC, 50/60 Hz
 - Output: 19.5 V DC, 7.7 A
- AC adapter for the speakers ³
 - Input: 100-240 V AC, 50/60 Hz
 - Output: 12 V DC, 3 A

Operating temperature

- 41°F to 95°F (5°C to 35°C)
- (temperature gradient less than 18°F (10°C)/hour)

Operating humidity

- 20% to 80% (not condensed), provided that humidity is less than 65% at 95°F (35°C) (hygrometer reading of less than 84°F (29°C))

Storage temperature

- 4°F to 140°F (-20°C to 60°C)
- (temperature gradient less than 18°F (10°C)/hour)

Storage humidity

- 10% to 90% (not condensed), provided that humidity is less than 20% at 140°F (60°C) (hygrometer reading of less than 95°F (35°C))

Dimensions

- Approx. 15.3 (w) × 1.5 (h) × 8.5 (d) inches
- (Approx. 387 × 36 × 214 mm)

Mass

- Approx. 58.2 oz. (1.65 kg)

Supplied accessories

- Speakers (L, R 1 each)
- MPA-AC1 AC adapter for the speakers (1)
- Antenna cord (1)
- Remote Commander (1)
- Size AA (R6) batteries (2)
- IR receiver (1)
- PCGA-AC19V9 AC adapter for the port replicator (1)
- AC power cord (2)
- Operating instructions (1)

¹ Connector specifications are the same as those for your notebook. For more details, refer to the manuals provided with your notebook.

² Use the PCGA-AC19V9 for this unit.

³ Use the MPA-AC1 for the speakers.

Design and specifications are subject to change without notice.

Notes on use

- Use only the supplied PCGA-AC19V9 AC adapter with this unit, and only the supplied MPA-AC1 AC adapter with the speakers.
- To disconnect the unit completely from the main voltage, unplug the AC adapter.
- Make sure that the socket outlet is easily accessible.
- Do not place the unit in locations that are:
 - Extremely hot or cold
 - Dusty or dirty
 - Very humid
 - Vibrating
 - Subject to strong magnetic fields
 - Sandy
 - Subject to direct sunlight
- Do not apply mechanical shock or drop the unit.
- Make sure that nothing metallic comes into contact with the metal parts of the unit. If this happens, a short-circuit may occur and the unit may be damaged.
- Do not operate the unit with a damaged cord.
- Do not operate the unit if the unit itself has been dropped or damaged.
- Always keep the metal contacts clean.
- Do not disassemble or convert the unit.
- While in use, it is normal for the unit to get warm.
- Keep the unit away from TV or AM receivers, because it can disturb TV or AM reception.
- USB, i.LINK, PC-card slot and DVI-D are not supplied with Limited Power Sources if those connectors are provided.
- When connecting or disconnecting the unit, handle it carefully.
- When transporting the unit, prevent foreign objects from causing a malfunction by using the battery pack, the connector covers and the supplied slot protectors if there is any.
- When transporting your notebook computer, be sure to remove the unit first. Moving your notebook with the unit installed could cause the unit to fall off, resulting in personal injury, or damage to the unit or your notebook.

On cleaning

Clean the unit with a soft dry cloth or a soft cloth lightly moistened with a mild detergent solution. Do not use any type of solvent, such as alcohol or benzine, which may damage the finish.

Nombre del producto: Replicador de puerto

Modelo: VGP-PRFS10V


AVISO

Para evitar el riesgo de incendios y electrocución, no exponga la unidad a la lluvia ni a la humedad.

Para evitar descargas eléctricas, no abra el aparato. Solicite asistencia técnica únicamente a personal especializado.

¡IMPORTANTE!
POR FAVOR LEA DETALLADAMENTE ESTE MANUAL DE INSTRUCCIONES ANTES DE CONECTAR Y OPERAR ESTE EQUIPO.
RECUERDE QUE UN MAL USO DE SU APARATO PODRÍA ANULAR LA GARANTÍA.

- Utilice el producto únicamente con el adaptador de CA suministrado con esta unidad.
- Para desconectarlo totalmente de la corriente principal, desenchufe el adaptador de CA.
- La toma de corriente deberá estar instalada cerca del equipo y se deberá poder acceder a ella con facilidad.

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Antes del uso

Antes de utilizar el replicador de puerto, lea este manual detenidamente y consérvelo para consultarlo en el futuro. Asimismo, para más información sobre cómo conectar el replicador de puerto, lea los manuales suministrados con el ordenador portátil. El replicador de puerto VGP-PRFS10V de Sony está diseñado para ordenadores portátiles Sony. Sin embargo, es posible que no todos los modelos puedan utilizarlo.

Especificaciones

<p>Conector del replicador de puerto: Conector personalizado (1)</p> <p>USB: Conector de tipo A (4) ^{*1}</p> <p>Conector de red (LAN): 100 BASE-TX/10 BASE- T (1) ^{*1}</p> <p>Salida de pantalla externa: MONITOR (□): RGB analógico, Mini D-sub de 15 pines (1)</p> <p>Salida de audio digital óptica: Toma de conector óptico cuadrado (1) (compatible con EIAJ CP1201/IEC958)</p> <p>Salida de auriculares estéreo: Minitoma estéreo (1)</p> <p>Entrada de audio estéreo: Toma PIN (1)</p> <p>Entrada de vídeo: Compatible con NTSC, toma PIN (1)</p> <p>Entrada de S-Vídeo: Compatible con NTSC, conector de S-Vídeo (1)</p> <p>Entrada de antena del televisor: 75Ω, conector de tipo F (1)</p>	
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<p>Adaptador de CA para el replicador de puerto ^{*2}</p> <p>Entrada: 100-240 V CA, 50/60 Hz</p> <p>Salida: 19,5 V CC 7,7 A</p> <p>Adaptador de CA para los altavoces ^{*3}</p> <p>Entrada: 100-240 V AC, 50/60 Hz</p> <p>Salida: 12 V CC, 3 A</p>	
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<p>5°C a 35°C (41°F a 95°F)</p> <p>(cambios de temperatura inferiores a 10°C (18°F)/hora)</p>	
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<p>20% a 80% (sin condensación), siempre que la humedad sea inferior al 65% a 35°C (95°F) (lectura de higrómetro inferior a 29°C (84°F))</p>	
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<p>−20°C a 60°C (−4°F a 140°F) (cambios de temperatura inferiores a 10°C (18°F)/hora)</p>	
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<p>10% a 90% (sin condensación), siempre que la humedad sea inferior al 20% a 60°C (140°F) (lectura de higrómetro inferior a 35°C (95°F))</p>	
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<p>Aprox. 387 (an) × 36 (al) × 214 (pr) mm (Aprox. 15,3 × 1,5 × 8,5 pulgadas)</p>	
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<p>Aprox. 1,65 kg (58,2 oz.)</p>	
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<p>Altavoces (Izquierdo, derecho (uno de cada))</p> <p>MPA-AC1 Adaptador de CA para los altavoces (1)</p> <p>Cable de antena (1)</p> <p>Mando a distancia (1)</p> <p>Pilas de tamaño AA (R6) (2)</p> <p>Receptor de infrarrojos (1)</p> <p>PCGA-AC19V9 Adaptador de CA para el replicador de puerto (1)</p> <p>Cable de alimentación de CA (2)</p> <p>Manual de instrucciones (1)</p>	
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^{*1} Las especificaciones del conector coinciden con las del ordenador portátil. Para obtener más información, consulte los manuales de instrucciones suministrados con el ordenador portátil.

^{*2} Utilice el modelo PCGA-AC19V9 con esta unidad.

^{*3} Utilice el modelo MPA-AC1 para los altavoces.

El diseño y las especificaciones están sujetas a cambios sin previo aviso.

Notas sobre el uso

- Utilice únicamente el adaptador de CA PCGA-AC19V9 suministrado con esta unidad y el adaptador de CA MPA-AC1 con los altavoces.
- Para desconectar totalmente la unidad de la corriente principal, desenchufe el adaptador de CA.
- Asegúrese de que la toma de corriente es de fácil acceso.
- No coloque la unidad en lugares:
 - extremadamente cálidos o fríos
 - polvorientos o sucios
 - muy húmedos
 - con vibración
 - con fuertes campos electromagnéticos
 - arenosos
 - expuestos a la luz solar directa
- No golpee ni deje caer la unidad.
- Asegúrese de que ningún objeto metálico entre en contacto con las partes metálicas de la unidad, ya que podría producirse un cortocircuito y la unidad podría dañarse.
- No utilice la unidad con un cable dañado.
- No utilice la unidad si se ha caído o dañado.
- Mantenga siempre limpios los contactos metálicos.
- No desmonte ni modifique la unidad.
- Durante el uso, es normal que la unidad se caliente.
- Mantenga la unidad alejada de los receptores de TV o AM, ya que puede dificultar la recepción.
- Al conectar o desconectar la unidad, manéjela con cuidado.
- Cuando transporte la unidad, utilice la batería, las cubiertas de los conectores y los protectores de las ranuras (si los hubiera) suministrados para evitar que algún objeto extraño provoque un fallo de funcionamiento.
- No olvide extraer la unidad cuando vaya a transportar el ordenador portátil. Si no lo hace, la unidad podría caerse y causar daños personales o daños en la unidad o en el ordenador.

Limpieza

Limpie la unidad con un paño suave y seco o ligeramente humedecido con una solución de detergente neutro. No utilice ningún tipo de disolvente, como alcohol o gasolina, que pueda dañar el acabado.