



Port Replicator VGP-PRUX1

Operating Instructions



2-694-689-12(1)

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SONY

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.

- Use your product only with the AC adapter supplied with your personal computer.
- To disconnect it completely from the main voltage, unplug the AC adapter.
- Make sure that the socket outlet is 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-PRUX1

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 using 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-PRUX1
Responsible Party:	Sony Electronics Inc.
Address:	16530 Via Esprillo, 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.

- VAIO and are trademarks of Sony Corporation.
- i.LINK is a designation referring to IEEE 1394-1995 and IEEE 1394a-2000. i.LINK and the i.LINK logo "" are trademarks of Sony Corporation.

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 personal computer for more information about connecting the port replicator.

The Sony VGP-PRUX1 port replicator is designed for Sony personal computers. However, it may not be used with some models.



Printed on 70% or more recycled paper using VOC (Volatile Organic Compound)-free vegetable oil based ink.

Specifications

Connectors Port replicator connector: Custom connector (1)
USB: Type-A connector (3)*
i.LINK (IEEE 1394): S400 4-pin (1)
External display output:
MONITOR (□): Analog RGB, VGA, D-sub 15-pin (1)
AV OUT (⇨): compatible with NTSC/PAL,
stereo mini jack (1)
LAN connector: LAN (100BASE-TX/10BASE-T) (1)*
* The specifications are the same as those of the personal computer you are using. For details, refer to the manuals provided with your personal computer.

Power requirements

AC adapter**

** Use the unit with an AC adapter (VGP-AC16V7) that is compatible with your personal computer.

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. 6.0 (w) × 2.9 (h) × 4.6 (d) inches
(Approx. 150.2 × 71.9 × 114.7 mm)

Mass

Approx. 8.8 oz. (249 g)

Supplied accessories

Operating instructions (1)

Holder (1)**

***When using the unit, attach the holder. For details on how to attach it, refer to the manuals provided with your personal computer.

Design and specifications are subject to change without notice.

Notes on use

- Use the unit with an AC adapter that is compatible with your personal computer. See also the manuals provided with your Sony personal computer for more information.
- 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.
- i.LINK, USB, PC card slot, Printer, DVI-D and MONITOR connectors 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 personal computer, be sure to remove the unit first. Moving your personal computer with the unit installed could cause the unit to fall off, resulting in personal injury, or damage to the unit or your personal computer.
- When transporting the unit, detach the holder.
- If there are any dust or dirt particles on the port replicator connector, your personal computer may not be able to detect the port replicator when it is connected (even if the particles are invisible to the eye). If the connection seems to be poor, remove the AC power adapter and battery and wipe off the connector and the area around it on both the personal computer and port replicator. Commercial air dusters are also effective for blowing away residual dust and dirt. Be careful not to damage the connectors while cleaning them.

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 benzene, which may damage the finish.