



# Panasonic®

## Operating Instructions Manuel d'utilisation



### SDHC Memory Card Carte mémoire SDHC

### SD Memory Card Carte mémoire SD

Model No./N° de modèle **RP-SDP16GU1K/RP-SDP12GU1K/  
RP-SDP08GU1K/RP-SDP04GU1K/  
RP-SDP02GU1K/  
RP-SDR08GU1A/RP-SDR04GU1A/  
RP-SDR02GU1A**

#### THE FOLLOWING APPLIES ONLY IN THE U.S.A./CE QUI S'APPLIQUE QU'AUX ÉTATS-UNIS

##### FCC 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.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

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.

##### Responsible Party:

Panasonic Corporation of North America  
One Panasonic Way  
Secaucus, NJ 07094  
Telephone No.: 1-800-211-7262

#### THE FOLLOWING APPLIES ONLY IN CANADA

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

#### CE QUI S'APPLIQUE QU'AU CANADA

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

## About this SDHC memory card (RP-SDP16GU1K, RP-SDP12GU1K, RP-SDP08GU1K, RP-SDP04GU1K, RP-SDR08GU1A, RP-SDR04GU1A)

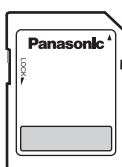
This SDHC memory card can only be used with SDHC compatible equipment. Before using this card, please confirm that your equipment is compatible with SDHC memory cards.

\* You can insert an 8 GB or more SDHC memory card into the direct slot on a personal computer operating on Windows Vista. However, Windows Vista may require upgrading before the memory card can be used.

Please refer to: <http://support.microsoft.com/kb/936825>  
Windows Vista is a registered trademark of Microsoft Corporation.

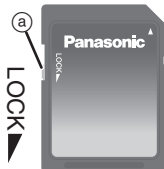
## About writing on this card

You can write notes directly onto this card with a pen, etc.  
Do not use excessive force as it may damage the card. Take care not to stain the metal terminals.



## Protecting your data

- Switch the write-protect switch (a) to "LOCK". Unlock when you want to record or edit the card again.
- While data is being read or written, do not remove the card or turn off any equipment using the card. Do not remove the batteries from battery-operated equipment. These actions can cause data to be destroyed.
- Make backup copies of your data wherever possible. Panasonic will not accept responsibility for any data loss, or loss directly or indirectly caused by data loss.



## Handling and storage precautions

- **Keep out of reach of children. If swallowed, seek medical advice immediately.**
- This card is formatted to the SDHC(SD) memory card standard. If reformatting is ever necessary, format it using SDHC(SD) compatible equipment or SD formatting software compatible with an SDHC(SD) memory card. Formatting the card with any other software will make the card non-standard and cause problems with compatibility and performance. For a free version of SD formatting software, visit the following homepage.  
[http://panasonic.jp/support/audio/sd/download/sd\\_formatter\\_e.html](http://panasonic.jp/support/audio/sd/download/sd_formatter_e.html)
- Do not use or store in locations directly exposed to sunlight, a heat vent, or a heating appliance.
- Do not disassemble or modify the card.
- Do not impact, bend, drop, or wet.
- Do not touch the metal terminals with your hands or metal objects.
- Do not detach the label on the card.
- Do not attach other labels or stickers.
- Do not use or store this card in a location subjected to static electricity or electrical noise. If the host device does not operate normally due to the effects of static electricity on the card, then remove the card from the host device and insert it again.
- Do not use or store in humid or dusty locations.
- Do not use or store in locations exposed to corrosive gases.

## Specifications

**Interface:** Standard SDHC(SD) memory card interface

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**RP-SDP16GU1K/RP-SDP12GU1K/RP-SDP08GU1K/  
RP-SDP04GU1K/RP-SDP02GU1K**

**Clock frequency:** up to 50 MHz

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**RP-SDR08GU1A/RP-SDR04GU1A/RP-SDR02GU1A**

**Clock frequency:** up to 25 MHz

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**Operating voltage:** 2.7 V to 3.6 V

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**Dimensions (W×H×D):** 24.0 mm×32.0 mm×2.1 mm  
( $1\frac{1}{2}$ "×1 $\frac{1}{4}$ "× $\frac{1}{16}$ " )

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**Mass (Weight):** 2 g (0.07 oz)

- Specifications are subject to change without notice.
- Mass and dimensions are approximate.

## Cautions about disposal or transferring ownership of this card

- SDHC(SD) compatible equipment may contain the functions "Format" and "Erase". However, in most cases all data on the card will not be completely erased even after performing these functions. When disposing or transferring ownership of the card, we recommend using Panasonic formatting software (see "Handling and storage precautions") to completely erase all data from the card.
- When you dispose of the SDHC(SD) memory card, destroy it physically or erase all data completely and follow your local rules of separation and disposal of waste.

- SDHC Logo is a trademark.
- SD Logo is a trademark.

## À propos de cette carte mémoire SDHC (RP-SDP16GU1K, RP-SDP12GU1K, RP-SDP08GU1K, RP-SDP04GU1K, RP-SDR08GU1A, RP-SDR04GU1A)

Cette carte mémoire SDHC ne peut seulement être utilisée qu'avec un dispositif compatible à SDHC. Avant d'utiliser cette carte, s'assurer que le dispositif est compatible avec les cartes mémoire SDHC.

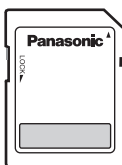
- \* Vous pouvez introduire une carte mémoire SDHC de 8 Go ou plus directement dans le logement d'un ordinateur opérant sous Windows Vista. Cependant, Windows Vista peut requérir une mise à jour avant que la carte mémoire puisse être utilisée.

Veuillez vous référer au site: <http://support.microsoft.com/kb/936825>  
Windows Vista est une marque déposée de Microsoft Corporation.

## À propos de l'écriture sur cette carte

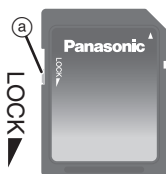
Vous pouvez écrire des notes directement sur cette carte avec un stylo, etc.

Ne forcez pas trop en écrivant car cela pourrait endommager la carte. Prenez soin de ne pas salir les contacts métalliques.



## Protection des données

- Faire glisser le commutateur de protection contre l'effacement (a) à "LOCK". Le déverrouiller pour enregistrer ou modifier des données.
- Lors de la lecture ou de l'enregistrement de données, ne pas retirer la carte ou couper le contact sur l'appareil où la carte est utilisée. Si l'appareil fonctionne sur piles, ne pas les retirer.
- Si possible, effectuer des copies de sauvegarde des données. Panasonic ne pourra être tenue responsable de toute perte de données ou de toute perte directement ou indirectement liée à une perte de données.



## Précautions pour manipulation et rangement

- **Tenir hors de la portée des enfants. Dans le cas d'ingestion, consulter un médecin immédiatement.**
- Cette carte a été formatée selon les normes de la carte mémoire SDHC(SD). S'il s'avérait nécessaire de la reformater, s'assurer d'utiliser un dispositif ou un logiciel de formatage SD compatible avec les cartes mémoire SDHC(SD). Le formatage de cette carte avec tout autre logiciel la rendrait non conforme causant ainsi des problèmes au niveau de la performance et de la compatibilité. Une version gratuite du logiciel de formatage SD est offerte à l'adresse suivante:  
[http://panasonic.jp/support/audio/sd/download/sd\\_formatter\\_e.html](http://panasonic.jp/support/audio/sd/download/sd_formatter_e.html)
- Ne pas utiliser ou ranger dans un endroit exposé aux rayons directs du soleil, près d'une bouche de chaleur ou d'un appareil de chauffage.
- Ne pas démonter ou modifier.
- Ne pas cogner, plier, échapper ou mouiller.

- Ne jamais toucher aux bornes métalliques avec les mains ou tout objet métallique.
- Ne pas décoller l'étiquette sur la carte.
- Ne pas fixer d'étiquettes ou d'autocollants.
- Ne pas utiliser ou ranger pas cette carte dans un endroit sujet aux effets de l'électricité statique ou des parasites électriques. Si l'appareil hôte ne fonctionne pas correctement à cause des effets de l'électricité statique sur la carte, alors la retirer de l'appareil hôte et l'introduire de nouveau.
- Ne pas utiliser ou ranger dans des endroits poussiéreux ou humides.
- Ne pas utiliser ou ranger dans des endroits exposés à des gaz corrosifs.

## Données techniques

**Interface:** Interface de carte mémoire SDHC(SD) standard

**RP-SDP16GU1K/RP-SDP12GU1K/RP-SDP08GU1K/  
RP-SDP04GU1K/RP-SDP02GU1K**

**Fréquence de signal d'horloge:** Jusqu'à 50 MHz

**RP-SDR08GU1A/RP-SDR04GU1A/RP-SDR02GU1A**

**Fréquence de signal d'horloge:** Jusqu'à 25 MHz

**Tension de fonctionnement:** 2,7 V à 3,6 V

**Dimensions (L×H×P):** 24,0 mm×32,0 mm×2,1 mm  
(<sup>121</sup>/<sub>128</sub> po × <sup>133</sup>/<sub>128</sub> po × <sup>11</sup>/<sub>128</sub> po)

**Poids:** 2 g (0,07 oz)

- Sujet à changements sans préavis.
- Le poids et les dimensions sont approximatifs.

## Mises en garde lors de la mise au rebut ou du transfert de propriété de cette carte

- Les dispositifs compatibles à SDHC(SD) peuvent contenir des fonctions de "Formatage" et "Effacement". Cependant, dans la plupart des cas toutes les données sur la carte ne sont pas complètement effacées même après avoir effectué ces fonctions. Lors de la mise au rebut ou du transfert de propriété de la carte, il est recommandé d'utiliser un logiciel de formatage Panasonic (voir "Précautions pour manipulation et rangement") afin d'effacer complètement toutes les données de la carte.
- Lors de la mise au rebut de la carte mémoire SDHC(SD), s'assurer de la détruire ou d'effacer complètement toutes les données et de suivre la réglementation locale concernant la mise au rebut.
- Le logo SDHC est une marque de commerce.
- Le logo SD est une marque de commerce.

**ONLY FOR U.S.A.  
POUR LES ÉTATS-UNIS SEULEMENT**

**Panasonic Consumer Electronics Company,  
Division of Panasonic Corporation of North America**  
One Panasonic Way, Secaucus, New Jersey 07094

**Panasonic Limited Warranty**

**Limited Warranty Coverage (For USA and Puerto Rico Only)**

If your product listed below does not work properly because of a defect in materials or workmanship, Panasonic Consumer Electronics Company (referred to as "the warrantor") will, for the length of the period indicated on the chart below, which starts with the date of original purchase ("warranty period"), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

| Product Name                                                            | Parts            | Labor          |
|-------------------------------------------------------------------------|------------------|----------------|
| SDHC Memory Card,<br>SD Memory Card<br>(in exchange for defective item) | Ninety (90) Days | Not Applicable |

During the "Labor" warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty excludes both parts and labor for batteries, antennas, and cosmetic parts (cabinet). This warranty only applies to products purchased and serviced in the United States or Puerto Rico. This warranty is extended only to the original purchaser of a new product which was not sold "as is". A purchase receipt or other proof of the original purchase date is required for warranty service.

**Mail-In Service**

For assistance in the U.S.A and Puerto Rico in obtaining repairs please ship the product prepaid to:

**Panasonic Service and Technology Company, Exchange Center,  
4900 George McVay Drive, Suite B Door #12, McAllen, TX 78503**  
panacare@us.panasonic.com

When shipping the unit carefully pack, include all accessories, and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint, a return address and provide a day time phone number where you can be reached. A valid registered receipt is required under the Limited Warranty.

**Limited Warranty Limits And Exclusions**

This warranty **ONLY COVERS** failures due to defects in materials or workmanship, and **DOES NOT COVER** normal wear and tear or cosmetic damage. The warranty **ALSO DOES NOT COVER** damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, introduction of sand, humidity or liquids, commercial use such as hotel, office, restaurant, or other business or rental use of the product, or service by anyone other than a Factory Service Center or other Authorized Servicer, or damage that is attributable to acts of God.

**THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE".**

**THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY.** (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the servicer, loss of or damage to media or images, data or other memory or recorded content. The items listed are not exclusive, but are for illustration only.)

**ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.**

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the 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. If a problem with this product develops during or after the warranty period, you may contact your dealer or Service Center. If the problem is not handled to your satisfaction, then write to the warrantor's Consumer Affairs Department at the addresses listed for the warrantor.

**PARTS AND SERVICE, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.**

## *Customer Services Directory (United States and Puerto Rico)*

Obtain Product Information and Operating Assistance;  
locate your nearest Dealer or Service Center; purchase Parts and Accessories; or make Customer Service and Literature requests by  
visiting our Web Site at:

<http://www.panasonic.com/help>

or, contact us via the web at:

<http://www.panasonic.com/contactinfo>

You may also contact us directly at:

1-800-211-PANA (7262), Monday–Friday 9 am–9 pm;

Saturday–Sunday 10 am–7 pm, EST.

For hearing or speech impaired TTY users, TTY: 1-877-833-8855

## *Accessory Purchases (United States and Puerto Rico)*

Purchase Parts, Accessories and Instruction Books online for all Panasonic Products by visiting our Web Site at:

<http://www.pstc.panasonic.com>

or, send your request by E-mail to: [npcparts@us.panasonic.com](mailto:npcparts@us.panasonic.com)

You may also contact us directly at: 1-800-332-5368 (Phone) 1-800-237-9080 (Fax Only)  
(Monday–Friday 9 am to 9 pm, EST.)

Panasonic Service and Technology Company

20421 84th Avenue South, Kent, WA 98032

(We Accept Visa, MasterCard, Discover Card, American Express, and Personal Checks)

For hearing or speech impaired TTY users, TTY: 1-866-605-1277

As of October 2008

## FOR CANADA

### Panasonic Canada Inc. PANASONIC PRODUCT- LIMITED WARRANTY

Panasonic Canada Inc. warrants this product to be free from defects in material and workmanship and agrees to remedy any such defect for a period as stated below from the date of original purchase.

**SDHC Memory Card**  
**SD Memory Card**

**Ninety (90) days**  
**Ninety (90) days**

#### LIMITATIONS AND EXCLUSIONS

This warranty does not apply to products purchased outside Canada or to any product which has been improperly installed, subjected to usage for which the product was not designed, misused or abused, damaged during shipping, or which has been altered or repaired in any way that affects the reliability or detracts from the performance, nor does it cover any product which is used commercially. Dry cell batteries are also excluded from coverage under this warranty.

This warranty is extended to the original end user purchaser only. A purchase receipt or other proof of date of original purchase is required before warranty service is performed.

**THIS EXPRESS, LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

**IN NO EVENT WILL PANASONIC CANADA INC. BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES.**

In certain instances, some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or the exclusion of implied warranties, so the above limitations and exclusions may not be applicable.

#### WARRANTY SERVICE

**FOR PRODUCT OPERATION ASSISTANCE**, please contact:

Our Customer Care Centre:

Telephone #: (905) 624-5505  
1-800 #: 1-800-561-5505  
Fax #: (905) 238-2360  
Email link: "Customer support" on  
[www.panasonic.ca](http://www.panasonic.ca)

**FOR PRODUCT REPAIRS**, please locate your nearest

Authorized Servicentre at [www.panasonic.ca](http://www.panasonic.ca):

Link: "Servicentres™ locator" under "Customer support"

#### **IF YOU SHIP THE PRODUCT TO A SERVICENTRE**

Carefully pack and send prepaid, adequately insured and preferably in the original carton.

Include details of the defect claimed, and proof of date of original purchase.

## POUR LE CANADA

### Panasonic Canada Inc. Certificat de garantie limitée Panasonic

Panasonic Canada Inc. garantit cet appareil contre tout vice de fabrication et accepte, le cas échéant, de remédier à toute défectuosité pendant la période indiquée ci-dessous et commençant à partir de la date d'achat original.

**Carte mémoire SDHC**  
**Carte mémoire SD**

**Quatre-vingt-dix (90) jours**  
**Quatre-vingt-dix (90) jours**

#### LIMITATIONS ET EXCLUSIONS

Cette garantie n'est valide que pour les appareils achetés au Canada et ne couvre pas les dommages résultant d'une installation incorrecte, d'un usage abusif ou impropre ainsi que ceux découlant d'un accident en transit ou de manipulation.

De plus, si l'appareil a été altéré ou transformé de façon à modifier l'usage pour lequel il a été conçu ou utilisé à des fins commerciales, cette garantie devient nulle et sans effet. Les piles sèches ne sont pas couvertes sous cette garantie.

Cette garantie est octroyée à l'utilisateur original seulement. La facture ou autre preuve de la date d'achat original sera exigée pour toute réparation sous le couvert de cette garantie.

**CETTE GARANTIE LIMITÉE ET EXPRESSE REMPLACE TOUTE AUTRE GARANTIE, EXPRESSE OU IMPLICITE, INCLUANT LES GARANTIES IMPLICITES DU CARACTÈRE ADÉQUAT POUR LA COMMERCIALISATION ET UN USAGE PARTICULIER.**

**PANASONIC N'AURA D'OBLIGATION EN AUCUNE CIRCONSTANCE POUR TOUT DOMMAGE DIRECT, INDIRECT OU CONSÉCUTIF.**

Certaines juridictions ne reconnaissent pas les exclusions ou limitations de dommages indirects ou consécutifs, ou les exclusions de garanties implicites. Dans de tels cas, les limitations stipulées ci-dessus peuvent ne pas être applicables.

#### RÉPARATION SOUS GARANTIE

**Pour de l'aide sur le fonctionnement de l'appareil**, veuillez contacter

notre service à la clientèle au:

N° de téléphone: (905) 624-5505  
Ligne sans frais: 1-800-561-5505  
N° de télécopieur: (905) 238-2360  
Lien courriel: «support à la clientèle» à  
[www.panasonic.ca](http://www.panasonic.ca)

**Pour la réparation des appareils**, veuillez consulter notre site [www.panasonic.ca](http://www.panasonic.ca) pour connaître le centre de service agréé le plus près de votre domicile:

Lien: «Centres de service» sous «support à la clientèle»

**Expédition de l'appareil à un centre de service**  
Emballer soigneusement l'appareil, de préférence dans le carton d'origine, et l'expédier port payé et assuré au centre de service. Inclure la description détaillée de la panne et la preuve de la date d'achat original.

Panasonic Consumer Electronics Company,  
Division of Panasonic Corporation of North America  
One Panasonic Way Secaucus, New Jersey 07094  
<http://www.panasonic.com>

Panasonic Canada Inc.  
5770 Ambler Drive, Mississauga, Ontario L4W 2T3  
[www.panasonic.ca](http://www.panasonic.ca)