

G-SATA™ Installation Guide



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IMPORTANT SAFEGUARDS

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating maintenance (servicing) instructions literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE APPLIANCE TO RAIN OR MOISTURE.

1. READ INSTRUCTIONS

All the safety and operating instructions should be read before the unit is operated.

2. RETAIN INSTRUCTIONS

The safety and operating instructions should be retained for future reference.

3. HEED WARNINGS

All Warnings on the unit and in the operating instructions should be adhered to.

4. FOLLOW INSTRUCTIONS

All operating and use instructions should be followed.

5. ATTACHMENTS

Do not use attachments not recommended by the unit's manufacturer as they may cause hazards.

6. WATER AND MOISTURE

Do not use this unit near water—for example, near a bathtub, washbowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.

7. ACCESSORIES

Do not place this unit on an unstable cart, stand, tripod, bracket or table. The unit may fall, causing serious injury and serious damage to the unit.

8. VENTILATION

Openings in the front and back of the unit are provided for ventilation to ensure reliable operation and to protect it from over heating. These openings must not be blocked or covered. This unit should never be placed near or over a radiator or heat source. This unit should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided.

9. POWER SOURCES

This unit should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply in your facility, consult your local dealer or power company.

10. GROUNDING AND POLARIZATION

This equipment is supplied with a power cord with a US style 3-wire grounding type plug at one end and a 3-wire IEC standard connector at the other. The 3-wire grounding type plug will fit into a US style grounding type power outlet and the IEC connector is intended to plug into the Medea unit. The 3-wire grounding type plug is a safety feature. If you are unable to insert the plug into the outlet, do not force it. Contact your electrician to replace the obsolete outlet. **DO NOT DEFEAT THE SAFETY PURPOSE OF THE GROUNDING TYPE PLUG.** For use in Foreign Countries, contact your local Medea dealer or representative to obtain a power cord with a locally compatible 3-wire grounding plug on one end and a 3-wire IEC standard connector on the other.

11. POWER-CORD PROTECTION

Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles and the point where they exit the unit.

12. SERVICING

Do not attempt to service this unit yourself as opening or removing covers may expose you to dangerous voltages or other hazards. (See Caution Symbol at rear of power supply chassis.) Refer all servicing to qualified service personnel.

WICHTIGE SICHERHEITSHINWEISE

WARNUNG
Gefahr eines elektrischen
Schlages Nicht Öffnen

WARNUNG: Um die Gefahr eines elektrischen Schlages zu verringern sollten Sie niemals eine Verkleidung oder Abdeckung entfernen. Keines der enthaltenen Teile kann selbst gewartet werden. Überlassen Sie dies qualifiziertem Servicepersonal.



Dieses Symbol soll den Benutzer darauf aufmerksam machen, dass er hier isolierte gefährliche Spannung innerhalb des Gehäuses trifft, die ausreichend gefährlich ist um einen Stromschlag hervorzurufen.



Dieses Symbol ist gedacht um den Anwender darauf hinzuweisen, dass sich im Handbuch wichtige Hinweise befinden.

WARNUNG: UM DIE GEFAHR EINES ELEKTRISCHEN SCHLAGES ZU VERRINGERN, DARF DAS GERÄT WEDER REGEN NOCH FEUCHTIGKEIT AUSGESETZT WERDEN.

1. LESEN SIE DIE HINWEISE

Lesen Sie bitte alle Sicherheitshinweise und die Bedienungsanleitung bevor Sie das Gerät in Betrieb nehmen.

2. AUFBEWAHREN DER HINWEISE

Bewahren Sie die Bedienungsanleitung und alle Sicherheitshinweise für spätere Verwendung auf.

3. BEACHTEN SIE DIE WARNUNGEN

Alle Warnungen und Hinweise auf dem Gehäuse und in der Anleitung sollten unter allen Umständen beachtet werden.

4. FOLGEN SIE DEN ANWEISUNGEN

Alle Benutzer- und Bedienungsanweisungen sollten befolgt werden.

5. ERWEITERUNGEN

Benutzen Sie keine Erweiterungen, die nicht vom Hersteller empfohlen wurden um Gefahren zu vermeiden.

6. WASSER UND FEUCHTIGKEIT

Benutzen Sie das Gerät nicht in der Nähe von Wasser—z.B. Badewanne, Waschschüssel, Spüle, Waschwanne, feuchter Fußboden oder in der Nähe eines Pools.

7. ZUBEHÖR

Stellen Sie das Gerät nicht auf einen wackeligen Rollcontainer, Ständer, Stativ, Regal oder Tisch. Das Gerät könnte herunterfallen, was einen bleibenden bzw. irreparablen Schaden an dem Gerät hervorrufen könnte.

8. BELÜFTUNG

Öffnungen an der Vor- und Rückseite c Gerätes sind für die Belüftung vorgese eine zuverlässige Funktion zu garantie gegen Überhitzung vorzubeugen. Dies Öffnungen dürfen weder verstellt noch zugedeckt werden. Das Gerät sollte niemals in der Nähe einer Heizung oder einer anderen Wärmequelle aufgestellt werden. Das Gerät sollte außerdem nicht in einem Einbaugeschä wie einem Schrank, oder einem Rack installiert werden, solange eine ausreichende Belüftung nicht sichergestellt ist.

9. NETZANSCHLUß (STROMVERSORGUNG)

Das Gerät sollte nur mit der Spannungsversorgung, die auf dem Geräteaufkleber ausgewiesen ist, betrieben werden. Sollten Sie nicht sicher sein, welche Art der Spannungsversorgung in Ihrem Betrieb ver wendet wird, fragen Sie bei Ihrem Händler oder der Stromversorgungsgesellschaft nach.

10. ERDUNG UND POLUNG

Zur Ausstattung gehört ein Stromkabel mit einem amerikanischen Schutzkontakt Stecker mit Erdung auf der einen Seite und einem Kaltgeräte Stecker auf der anderen (IEC Standard). Der Schutzkontaktstecker passt in eine amerikanische Schutzkontaktsteckdose und de Kaltgerätestecker in ihr Medea Gerät. Der Schutzkontaktstecker ist eine Sicherheitsvorrichtung. Sollten Sie ihn nicht in Ihre Steckdose stecken können, wenden Sie keine Gewalt an. Setzen Sie sich mit Ihrem Elektriker in Verbindung um die Steckdose auszuwechseln. Zerstören Sie unter keinen Umständen die Sicherheitsvorrichtung an Ihrem Stecker. Zur Anwendung in anderen Ländern setzen Sie sich mit Ihrem Medea Händler in Verbindung, der Ihnen ein Landesübliches Stromkabel mit einem Schutzkontaktstecker auf der einen und einem Kaltgerätestecker auf der anderen Seite zur Verfügung stellt.

11. STROMKABEL ISOLIERUNG

Stromkabel sollten so gelegt werden, dass man nicht auf sie tritt, oder Gegenstände auf ihnen stehen bzw. gegen sie stoßen. Besondere Aufmerksamkeit sollte Leitungen und Steckern, sowie Kupplungen und die Stelle an der sie das Gerät verlassen, gewidmet werden.

12. SERVICE

Versuchen Sie keinesfalls das Gerät selbständig zu warten, oder das Gehäuse zu öffnen. Dies kann Sie gefährlicher Spannung oder andern Gefahren aussetzen. Überlassen sie alle Wartungsarbeiten qualifiziertem Service Personal.

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MEDIDAS PREVENTIVAS IMPORTANTES

PRECAUCIÓN
RIESGO DE DESCARGA ELÉCTRICA
NO ABRIR

PRECAUCIÓN: PARA REDUCIR EL RIESGO DE DESCARGA ELÉCTRICA, NO RETIRE LA CUBIERTA (O CUBIERTA POSTERIOR), NO HAY ADENTRO PARTES REPARABLES POR EL USUARIO. PERMITA QUE EL SERVIDICIO LO REALICE PERSONAL DE SERVICIO CALIFICADO.

El símbolo del rayo con fecha dentro de un triángulo equilátero tiene por objeto alertar al usuario de la presencia de voltaje peligroso y un aislamiento en el interior del producto que pudiera ser de la suficiente magnitud como para constituir el riesgo de recibir una descarga eléctrica.

El símbolo de el signo de exclamación dentro de un triángulo equilátero tiene por objeto alertar al usuario de la existencia de instrucciones importantes para la operación y mantenimiento (servicios) en los documentos que acompañan el equipo.

ADVERTENCIA: PARA PREVENIR LA POSIBILIDAD DE PROVOCAR UN INCENDIO O DE RECIBIR UNA DESCARGA ELÉCTRICA, NO EXPONGA ESTE SISTEMA A LA LLUVIA O HUMEDAD.

1. **LEA LAS INSTRUCCIONES**
Deberá leer todas las instrucciones sobre seguridad y operación antes de operar la unidad.
2. **GUARDAR LAS INSTRUCCIONES**
Deberá guardar las instrucciones sobre seguridad y operación para refer encia futura.
3. **PRESTE ATENCIÓN A ADVERTENCIAS**
Deberá cumplir con todas las Advertencias indicadas en la unidad o en las instrucciones de operación.
4. **SIGA LAS INSTRUCCIONES**
Deberá seguir todas las instrucciones sobre operación y uso.
5. **ACCESORIOS**
No utilice accesorios que no hayan sido recomendados por el fabricante de la unidad en virtud de que pueden crear un peligro.
6. **AGUA Y HUMEDAD**
No utilice esta unidad cerca de agua—por ejemplo, cerca de una tina, lavabo, fregadero o tinaco, en un sótano mojado o cerca de una piscina.
7. **EQUIPO AUXILIAR**
No coloque esta unidad sobre carritos, bases, tripodes, soportes o mesas inestables. La unidad se podrá caer, causando lesiones graves y daños severos a la unidad.
8. **VENTILACIÓN**
Aberturas al frente y en la parte posterior de la unidad se proporcionan para ventilación y asegurar una operación estable, así como proteger a la unidad de sobrecalentamiento. Estas aberturas no deberán ser obstruidas cubiertas. Esta unidad nunca se deberá colocar cerca o encima de un radiador o de calor. Esta unidad no se deberá de colocar en muebles construidos a la medida, tales como libreros o estantes, salvo que se proporcione ventilación adecuada.
9. **FUENTES DE ENERGÍA**
La unidad deberá operar únicamente a partir del tipo de fuente de energía indicada en la etiqueta correspondiente. Si no está seguro del tipo de fuente de energía en su edificio, consulte a su distribuidor local o compañía de suministro de energía eléctrica.

10. **PUESTA A TIERRA Y POLARIZACIÓN**
El equipo se entrega con un cable alimentador con un enchufe con puesta a tierra de 3 alambres en un extremo y un enchufe estándar IEC (Comité Electrotécnico Internacional) de tres alambres en el otro. El enchufe con puesta a tierra de 3 alambres se conecta a un tomacorri ente con puesta a tierra y el conector IEC tiene por objeto enchufarse a una unidad Medea. El enchufe con puesta a tierra de 3 alambres es una medida de seguridad. Si no lo es posible conectar el enchufe a un tomacorriente, no lo fuerce. Póngase en contacto con un electricista para sustituir el tomacorriente obsoleto. **NO FRUSTRE LA MEDIDA DE SEGURIDAD INCORPORADA POR EL ENCHUFE CON PUESTA A TIERRA.** Para uso en países extranjeros, póngase en contacto con su distribuidor local de Medea o su representante para obtener un cable alimentador con un enchufe con puesta a tierra de 3 alambres en un extremo y un enchufe estándar IEC de tres alambres en el otro compatible en su país.
11. **PROTECCIÓN DEL CABLE ALIMENTADOR**
Los cables alimentadores se deberán de colocar de manera que se evite que sean pisados o pellizcados por algún equipo o mueble puestos encima de ellos o contra ellos, poniendo especial atención al enchufe del cable alimentador, receptáculos de protección o el punto en que se conectan a la unidad.
12. **SERVICIOS**
No intente dar servicio a esta unidad por sí mismo en virtud de que abrir la unidad o retirar alguna cubierta lo puede exponer a voltajes peli grosos u otros riesgos. Permita que el servicio lo realice personal de servicio calificado.

¡Cierre la tapa si
está abierta!

MISES EN GARDE IMPORTANTES

ATTENTION
RISQUE DE CHOC ÉLECTRIQUE
NE PAS OUVRI R

ATTENTION: AFIN DE PRÉVENIR LES RISQUES D'ÉLECTROCUTION, NE PAS ÉCARTER LA CUVETTE EN LE PANNEAU ARRIÈRE DE L'APPAREIL. AUCUNE PIÈCE INTÉRIEURE NE PEUT ÊTRE RÉPARÉE PAR L'UTILISATEUR. POUR TOUTE RÉPARATION, CONSULTER UN TECHNICIEN COMPÉTENT.

Le symbole d'éclair dans un triangle équilatéral indique la présence d'une tension suffisamment élevée pour engendrer un risque de chocs électriques.

Le point d'exclamation dans un triangle équilatéral indique que le manuel d'utilisation inclus avec l'appareil contient d'importantes recommandations quant au fonctionnement et à l'entretien de ce dernier.

MISE EN GARDE: AFIN DE PRÉVENIR TOUT RISQUE D'INCENDIE OU D'ÉLECTROCUTION, NE PAS EXPOSER L'APPAREIL À LA PLUIE NI À L'HUMIDITÉ.

1. **LIRE LES DIRECTIVES**
Lire toutes les directives concernant la sécurité et le fonctionnement de l'appareil avant de l'utiliser.
2. **CONSERVER LES DIRECTIVES**
Conserver les directives concernant la sécurité et le fonctionnement de l'appareil pour référence ultérieure.
3. **RESPECTER LES MISES EN GARDE**
Respecter toutes les mises en garde sur l'appareil et dans le manuel d'utilisation.
4. **SUIVRE LES DIRECTIVES**
Suivre toutes les directives concernant le fonctionnement et l'utilisation de l'appareil.
5. **ACCESSOIRES**
Ne pas utiliser d'accessoires non recommandés par le fabricant de l'appareil, car ils peuvent représenter un danger.
6. **EAU ET HUMIDITÉ**
Ne pas utiliser l'appareil dans un endroit où il risque d'être mouillé, notamment dans un sous-sol humide et à proximité d'une baignoire, d'un lavabo, d'un évier, d'une cuve à lessive ou d'une piscine.
7. **BAIES ET SUPPORTS**
Ne pas placer l'appareil dans une baie ou sur un support, un trépied, une console ou une table instable. L'appareil pourrait tomber et subir des dommages importants ou infliger de graves blessures.
8. **AÉRATION**
Le boîtier de l'appareil comporte des fentes d'aération à l'avant et à l'arrière pour un bon fonctionnement de l'appareil et le refroidissement de la surchauffe. Ces fentes ne doivent pas être obstruées ni recouvertes. Éloigner l'appareil de toute source de chaleur telle que les radiateurs, autres éléments de chauffage. Ne pas placer l'appareil dans un meuble encastré tel une bibliothèque ou un bâti qui ne procure pas une aération adéquate.
9. **ALIMENTATION**
Ne brancher l'appareil que dans une prise de courant du type décrit sur l'étiquette signalétique. En cas de doute sur le type

d'alimentation disponible, consulter la compagnie d'électricité ou le distributeur local.

10. **MISE À LA TERRE ET POLARISATION**
Le cordon d'alimentation fourni avec l'appareil est doté d'une fiche polarisée à trois branches de style américain à une extrémité et d'un connecteur femelle CEI standard à l'autre extrémité. La fiche polarisée à trois branches peut être branchée dans une prise de courant polarisée de style américain et le connecteur CEI doit être rac cordé à l'appareil Medea. La fiche polarisée à trois branches constitue une mesure de sécurité. Si elle ne s'insère pas aisément dans la prise, ne pas la forcer. Contacter un électricien pour remplacer la prise défectueuse. **NE PAS TENTER DE CONTOURNER CETTE MESURE DE SÉCURITÉ.** Pour utiliser l'appareil à l'étranger, se procurer un cordon d'alimentation compatible avec la configuration électrique locale auprès du distributeur ou du représentant Medea local.

11. **PROTECTION DU CORDON D'ALIMENTATION**
Les cordons d'alimentation doivent être placés de manière qu'ils ne soient pas piétinés ou écrasés par des objets et une attention particulière doit être portée à la fiche, à la prise et au point de sortie de l'appareil.

12. **RÉPARATION**
Ne pas tenter de réparer l'appareil, car l'ouverture ou le retrait du boîtier peut vous exposer à des tensions dangereuses ou à d'autres risques. Confier toute réparation à un technicien qualifié.

1. INTRODUCTION

Thank you for purchasing G-SATA™ from G-Technology, Inc. (G-Tech)! G-SATA from G-Tech is designed to support professional content creation workflows in which performance and reliability are paramount. G-SATA features the latest serial ATA (SATA) disk technology for ultra high data transfer rates to 135 MB/second.

2. SAFETY PRECAUTIONS

The disk drives contained in your G-SATA disk array are delicate electronic instruments and are susceptible to damage due to excessive physical shock. Place the unit in a vented area away from moisture or liquids. Please handle the unit with care. Do not open the case. Doing so will void the warranty. *If the product is returned with damage caused by improper handling, the warranty will be void and liability will rest with the user.*

3. SYSTEM REQUIREMENTS

- Mac OS X 10.2.4 or higher
- Windows 2000 or Windows XP
- Available 32-bit PCI slot



4. WHAT'S IN THE BOX

Take a moment to ensure that the following items are included in the box. If anything is missing, please call G-Tech at (310) 449-4599. Please keep the shipping container and packing materials. *In the unlikely event that you need to return G-SATA to us for any reason, you must use the G-Tech shipping container. If the product is returned damaged caused by improper packaging, the warranty will be void and liability will rest with the user.*



Kit Contents:

- G-SATA disk array
- (2) SATA cables
- 2-port SATA PCI adapter
- External universal power supply
- Installation CD-ROM

5. G-SATA OVERVIEW



Power and Activity LED



6. INSTALLING G-SATA

Connecting G-SATA to your computer and configuring the system for use is very simple...

- 1) Install the SATA PCI adapter
- 2) Cable G-SATA to your computer
- 3) Initialize G-SATA for use with your choice of operating system

6.1 Installing the G-SATA PCI Adapter

1. Remove the power cord from your computer.
2. Remove the computer cover.

Note: If necessary, refer to your computer user manual for more information about gaining access to PCI slots.

3. Choose an empty PCI expansion slot where you will install the G-SATA PCI adapter.
4. Remove the screw and detach the PCI expansion port access cover secured to the computer case.
5. Remove the G-SATA PCI adapter from its protective materials.

Note: Make sure to hold the card by its bracket or around its edges to avoid touching components which might be damaged by static electricity.

6. Position the PCI card bracket by facing it towards the rear of the computer. Align the gold connectors of the G-SATA PCI adapter over the PCI slot and gently press it into the PCI slot until the card is firmly seated.

7. Using the same screw that was removed earlier, secure the G-SATA PCI adapter.



8. Close the computer cover and re-attach the power cord.

6.2 Connecting G-SATA to your Computer

1. Attach the supplied SATA cables to the G-SATA PCI adapter as shown below.

Note: The supplied cables have different types of SATA connectors on each end. The *L-shaped* connector attaches to the SATA PCI adapter. Be sure to connect the cable using the proper orientation. It should snap easily into place. Do not force the cable connectors into the adapter. Make certain that the SATA cables are securely attached to the G-SATA PCI adapter.



6.3 Attaching the SATA and Power Cables to G-SATA

1. Attach the supplied SATA cables to the back of G-SATA and attach the power supply cable as shown below.

Note: Be sure to connect the cable using the proper orientation. It should snap easily into place. Do not force the cable connectors into G-SATA. Make certain that the SATA cables are securely attached to G-SATA.



2. Connect the supplied power cord to the Power Supply "brick" and plug the other end in to a surge protector or wall outlet.

7. INITIALIZING G-SATA

Now that G-SATA is physically connected to your computer, it must be initialized for use with your operating system.

- For Mac OS X installations, follow the instructions below
- For Windows 2000/XP installations, proceed to Section 7.2

7.1 Mac OS X (10.4)

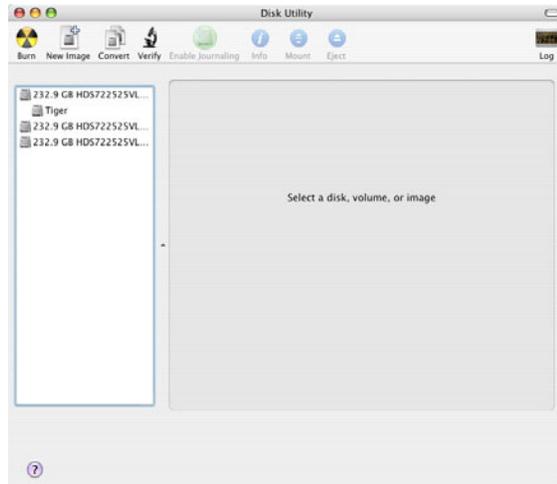
G-SATA is initialized at the factory as a striped (RAID 0) Mac OS X volume. Power on G-SATA, wait 10 seconds, then power on your Mac. G-SATA will mount on the desktop as shown below.



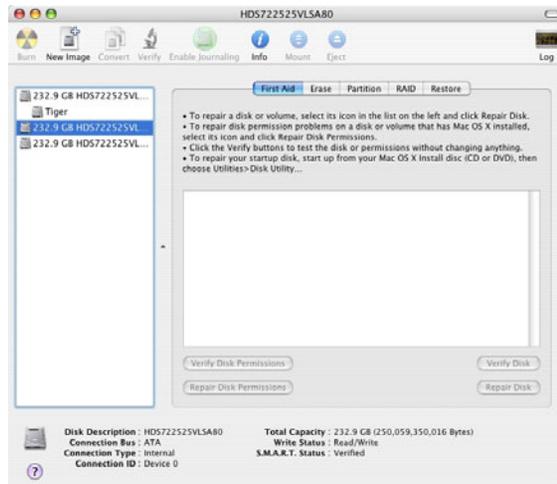
Note: G-SATA may also be initialized as two independent volumes or as a mirrored (RAID 1) volume for data security. Consult your Mac OS X documentation on the steps required to re-initialize as individual volumes or as a mirror.

If it becomes necessary to re-initialize G-SATA as a striped volume (RAID 0) for Mac OS X, follow the instructions on the next page.

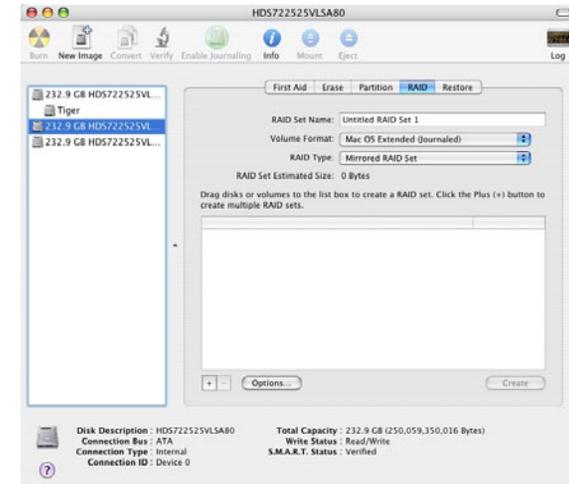
1. Open the Apple *Disk Utility*. The Apple *Disk Utility* is in the **Utilities Folder** located in the **Applications Folder** on the Macintosh HD. A window like the following will appear. The two drives contained in G-SATA will be displayed in the left-hand column as shown.



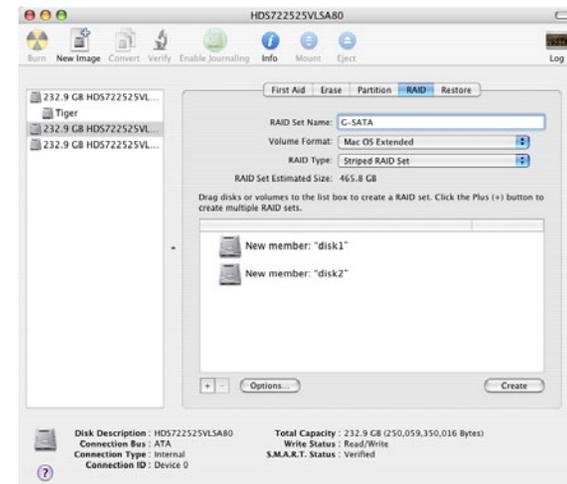
2. Select one of the drives contained in G-SATA by clicking on the entry in the left-hand column as shown below.



3. Select the **RAID** tab to view the options as shown below.



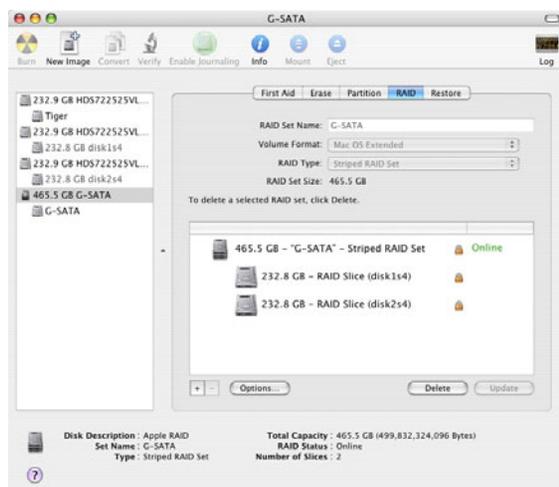
4. Set the **RAID set Name:** to G-SATA, **Volume Format:** to **Mac OS Extended** and **RAID Type:** to **Striped RAID Set** as shown below.



5. Click on the <Create> button. The dialog box shown below will appear. Click on the <Create> button to continue.



6. When the RAID is created, G-SATA will be displayed in the left-hand panel as shown below.



7. Exit the Apple *Disk Utility*.

8. G-SATA will now be mounted on the desktop as shown below.



G-SATA is now set up for use!!

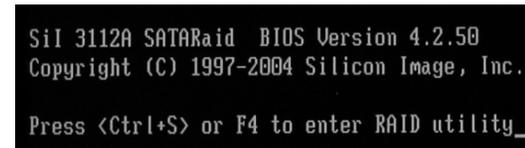
7.2 Windows 2000/XP

G-SATA can be initialized under Windows as:

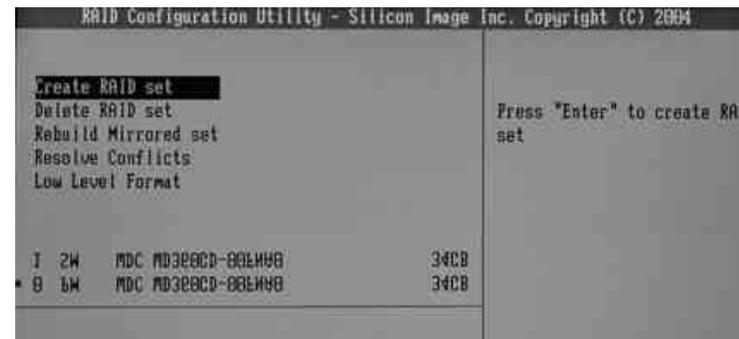
- Two independent drive volumes (two drive letters).
- A striped volume (RAID 0) for performance.
- A mirrored (RAID 1) volume for data security.

The following instructions will initialize G-SATA in a striped (RAID 0) configuration for maximum performance.

1. Power on G-SATA, wait 10 seconds, then power on your computer.
2. When you see the message below, press <F4> on your keyboard.



3. The following window will appear.



4. Highlight **Create RAID set**, press <Enter> and then select **Striped** and press <Enter>.

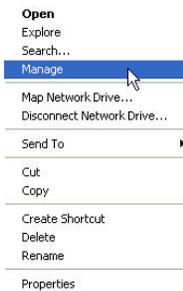


5. Select **Auto configuration**. When prompted, press <Y> to continue. Press <Ctrl+E> to exit the RAID Configuration Utility. Press <Y> to confirm.

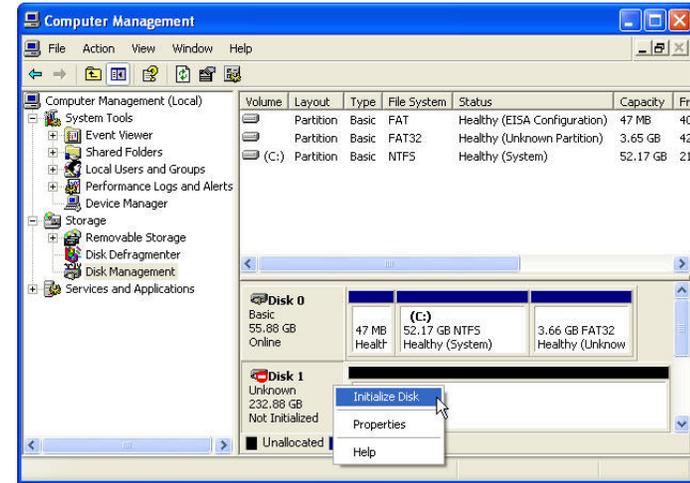
6. Reboot your computer.

Now that the G-SATA PCI adapter is configured for RAID 0 operation, the system must be initialized for use.

1. Open the **Disk Management** utility by right-clicking on the My Computer icon on the desktop and selecting **Manage** from the drop down menu as shown on the following page.

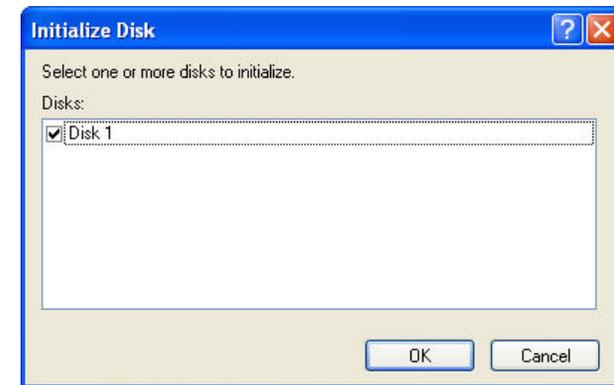


2. The **Computer Management** console will appear as shown below. Click on **"Disk Management"** in the left-hand panel. G-SATA is identified as Disk 1 in this example.

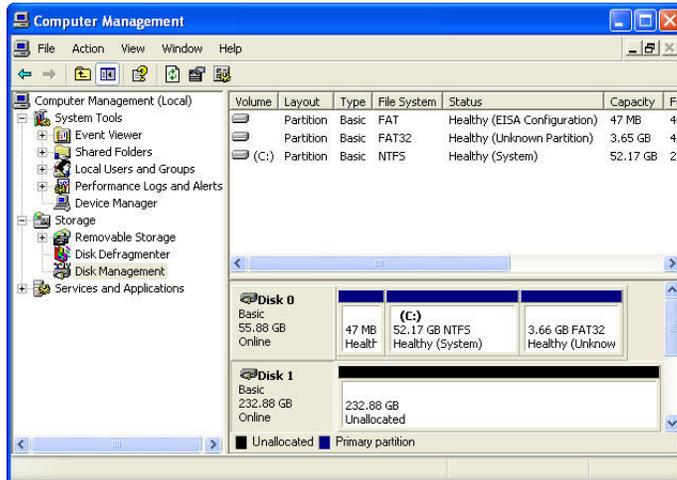


Right click on **Disk 1** and select **Initialize Disk** from the pull-down menu as shown. The window shown on the next page will appear.

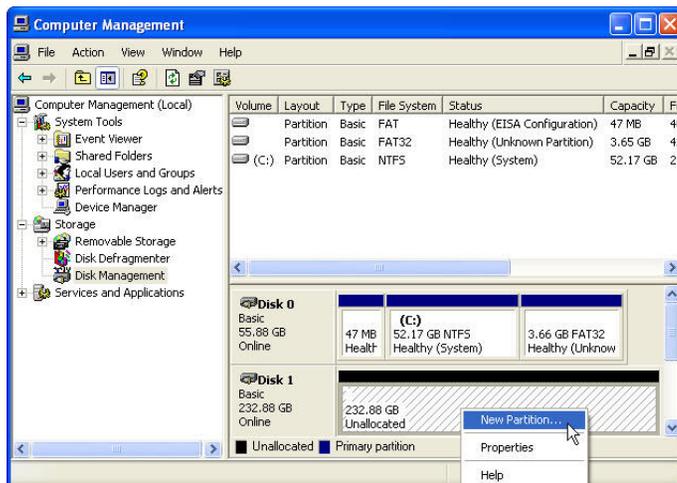
3. Click on the <OK> button to continue.



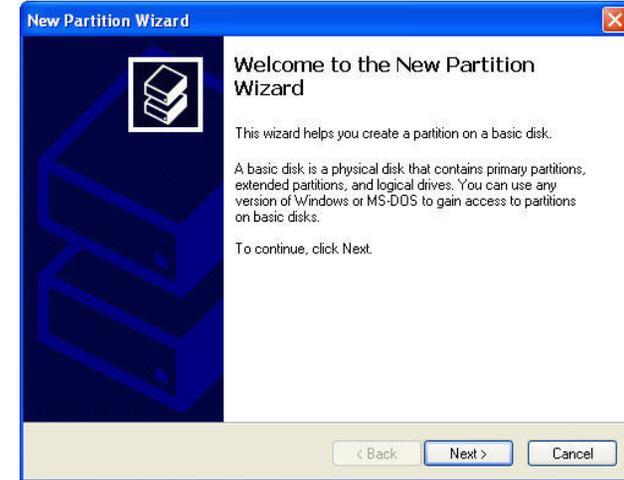
4. The following window will appear. G-SATA (Disk 1) is now identified as Basic and Online.



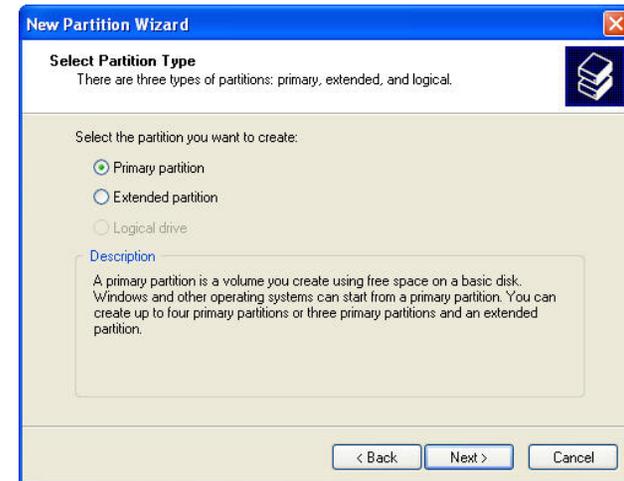
5. Right-click on the **Disk 1** "Unallocated" bar entry and select **New Partition...** from the pull-down menu as shown below.



6. The window shown below will appear. Click on the <Next> button to continue.



7. The following window will appear. Click on the <Next> button to continue.



8. The window shown below will appear. Click on the <Next> button to continue. This will create one large volume using all of the available space on G-SATA.

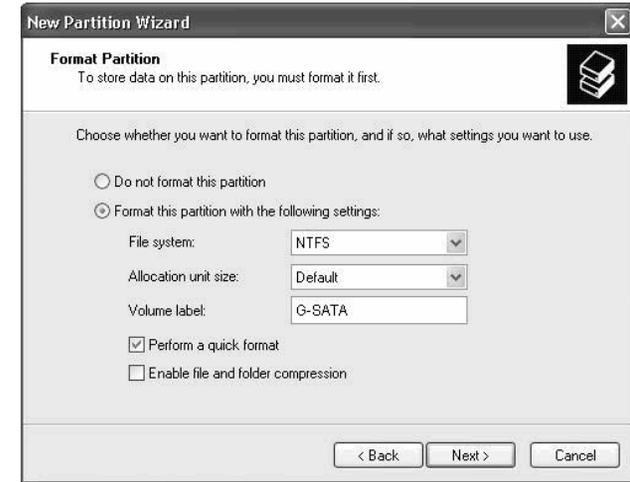


Note: Multiple partitions can be created on G-SATA. Consult your Windows documentation for instructions on setting up multiple partitions.

9. Windows will automatically assign a drive letter (in this example E:). Accept this assignment and click on the <Next> button to continue.



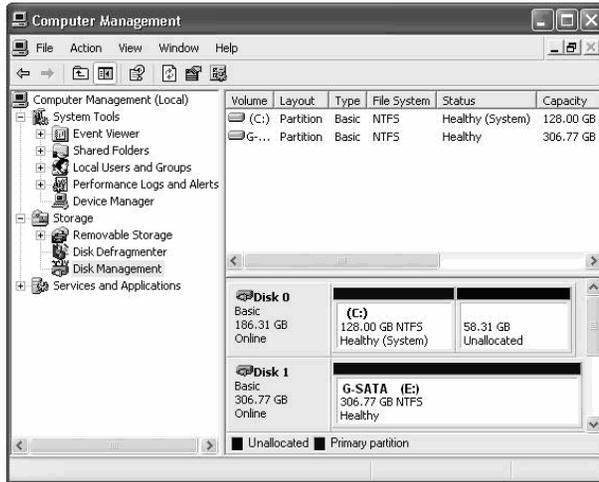
10. Enter a **Volume Label:** (in this example, G-SATA), check the **Perform a quick format** box and click on the <Next> button to continue.



11. The following window will appear. Click on the <Finish> button to continue.



12. Windows will format the volume and then display the following window. Disk 1 is now identified as G-SATA (E:). Exit the *Computer Management* console.



13. G-SATA will now be displayed as an available hard disk drive under *My Computer* as shown below.



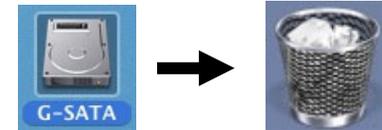
G-SATA is now set up for use!!

8. Hot-Swap Procedure for G-SATA

A great feature of G-SATA is its ability to be connected and disconnected while your computer is running. To prevent failures and/or data loss it is important to follow the steps below when hot-swapping G-SATA.

8.1 Mac OS X Computers -Removing G-SATA

1. Drag the G-SATA icon to the TRASH located in the dock.



2. After dragging G-SATA to the TRASH, power off G-SATA.
3. The following dialog boxes will be displayed. Click <OK> in each box to complete the hot-swap removal procedure.



8.2 MAC OS X Computers – Reconnecting G-SATA

1. Attach G-SATA to the G-SATA PCI adapter
2. Power on G-SATA. Dialog boxes like that shown below will appear. Click <OK> in each box to complete the hot-swap reconnection procedure.



8.3 Windows 2000/XP – Removing G-SATA

1. Right -click on **My Computer**, select **Manage**, and then **Device Manager**.
2. Go to **Disk Drives**.
3. Right click on the drives contained in G-SATA and select **Remove/Disable**.
4. After performing this operation, you can remove G-SATA from the system without risk of losing any data that is currently stored in cache memory.

8.4 Windows 2000/XP – Reconnecting G-SATA

1. Attach G-SATA to the G-SATA PCI adapter
2. Power on G-SATA. Windows will automatically detect that G-SATA has been reconnected to the system.

Note: If you are re-attaching G-SATA after hot-swapping the unit as explained above, you must make sure to cycle power before reconnecting G-SATA.

9. TECHNICAL SUPPORT

If you encounter any difficulties while installing G-SATA, please contact G-Tech Technical Support via one of the following ways:

Telephone: (310) 449-4599
Fax: (310) 449-4670
E-mail: support@g-technology.com
Internet: <http://www.g-technology.com>

When contacting Technical Support, make sure to be in front of your computer and have the following information readily available:

- Your G-SATA serial number (on bottom of unit)
- Operating system and version
- Computer brand and model
- Amount of memory installed
- Other devices attached to your computer

Thank you for purchasing G-SATA. If you have any comments or questions about this manual or the product, please call (310) 449-4599, or send an email to info@g-technology.com.

10. LIMITED WARRANTY

G-Technology Inc. (G-Tech) warrants your product against any defect in material and workmanship, under normal use, for the designated warranty period. If the product should become defective within the warranty period, G-Tech, will at its discretion, repair or replace the product. Repair or replacement parts or products will be furnished on an exchange basis and will be either new or reconditioned. All replaced parts or products shall become the property of G-Tech. This warranty shall not apply if the product has been damaged by accident, misuse, abuse or as a result of unauthorized service or parts. Warranty service is available to the purchaser by obtaining a Return Material Authorization number (RMA) and by delivering the product during the warranty period to an authorized G-Tech service facility or to G-Tech. The purchaser shall bear all shipping, packing and insurance costs and all other costs, excluding parts and labor, necessary to effectuate repair, replacement or refund under this warranty. All returned product must be shipped to G-Tech in the original shipping container.

For more information on how to obtain warranty service, an RMA number or to acquire shipping materials, contact G-Tech at 1653 Stanford Street, Santa Monica, CA 90404, (310) 449-4599 or support@g-technology.com.

IN THE EVENT A PRODUCT BECOMES DEFECTIVE DURING THE WARRANTY PERIOD, THE PURCHASER'S EXCLUSIVE REMEDY SHALL BE REPAIR OR REPLACEMENT AS PROVIDED ABOVE. INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION LOSS OF DATA, ARISING FROM BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ARE NOT THE RESPONSIBILITY OF G-TECH AND, TO THE EXTENT PERMITTED BY LAW, ARE HEREBY EXCLUDED BOTH FOR PROPERTY DAMAGE, AND TO THE EXTENT NOT UNCONSCIONABLE, FOR PERSONAL INJURY DAMAGE.

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