



October 2003

Dear Valued Customer,

Thank you for purchasing the Silicon Graphics® Onyx4™ UltimateVision™ system. As part of your Onyx4 system, you now have the ability to synchronize the graphics pipelines using the enclosed ImageSynchronization Card (ISI).

The ISI Card allows you to internally synchronize two or more Onyx4 graphics pipelines at various rates for synchronized viewing on multiple displays, such as a PowerWall™ or CAVE®. When running a system with the ISI, the first Xserver gains possession of the ISI. It is recommended that you only use one Xserver with an ISI installed; multiple Xservers may create contentions and introduce instability.

The ISI card is typically located in Bus 2 Slot 1 of the host system. However, the ISI card can be installed in any open PCI slot location. The cable that connects the host system ISI to the G2-brick is SGI Part Number 018-1126-003 and was included in the original system shipment. For installation and cabling instructions, please refer to Chapter 7 of the User's Guide provided with your Onyx4 UltimateVision system.

The minimum software for the ISI card include the following:

Operating System: IRIX® 6.5.21 plus patch # 5162

Note: Software downloads are available from Supportfolio™ at <http://support.sgi.com/login>

If you have any questions regarding the ISI card for your Onyx4 system please contact your local SGI representative or the Customer Support Center.

Thank-you for the opportunity to provide your visualization needs.

The Silicon Graphics Onyx4 UltimateVision Product Team

Document Number 007-4672-001

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