

Preface

This manual describes how to install the ZX Graphics Accelerator board into a Sun workstation or deskside system. This manual also describes how to troubleshoot problems with your ZX Graphics Accelerator.

Who Should Read This Manual

This manual is written for users, system administrators, or field service personnel who need to

- Install a ZX board
- Run the `leoconfig` program to change screen resolution
- Troubleshoot problems with the ZX board

How to Use this Manual

In this manual, each chapter begins with an introduction that tells you what the chapter contains. By reading the introduction you can quickly determine whether a particular topic relates to what you want to do. This guide covers more than one system. You can skip the chapters that do not apply to your particular system. It is a good idea to skim through a procedure (so you will know what is coming) before you actually do each step.

Summary of Contents

This manual contains the following chapters and appendixes:

Chapter 1, “Introducing the ZX Graphics Accelerator,” contains an overview of the ZX board, installation requirements, and a list of supported monitors.

Chapter 2, “General Installation Instructions,” contains a list of special tools required and general installation steps that must be performed prior to installing the ZX board into a workstation.

Chapter 3, “Installing the ZX Board in a Two-slot SPARCstation,” describes how to install the ZX board in a two-slot workstation, such as the SPARCstation LX, and SPARCclassic.

Chapter 4, “Installing the ZX Board in a Four-slot SPARCstation,” describes how to install the ZX board in a four-slot workstation, such as the Sun SPARCstation 10 or SPARCstation 20.

Chapter 5, “Installing the ZX Board in the Ultra 1 Workstation,” describes how to install the ZX board in a Sun Ultra 1 or Ultra 1 Creator workstation.

Chapter 7, “Installing the ZX Board in a Deskside or Data Cabinet System,” describes how to install the ZX board in a Sun deskside or data cabinet system, such as the SPARCserver 1000 or the SPARCcenter 2000.

Chapter 8, “Changing the Screen Resolution,” describes how to use the `leoconfig` program to configure the ZX Graphics Accelerator for the proper resolution for your monitor.

Chapter 9, “Troubleshooting,” contains troubleshooting procedures.

Appendix A, “Video Cable and Interface Signals,” describes the ZX backpanel monitor and stereo signals.

Appendix B, “Safety Agency Compliance,” provides safety precautions to follow when installing a Sun Microsystems, Inc. product.

Ordering Sun Documents

SunDocsSM is a distribution program for Sun Microsystems technical documentation. Easy, convenient ordering and quick delivery is available from SunExpressTM. You can find a full listing of available documentation on the World Wide Web: <http://www.sun.com/sunexpress/>

Country	Telephone	Fax
United States	1-800-873-7869	1-800-944-0661
United Kingdom	0-800-89-88-88	0-800-89-88-87
France	05-90-61-57	05-90-61-58
Belgium	02-720-09-09	02-725-88-50
Luxembourg	32-2-720-09-09	32-2-725-88-50
Germany	01-30-81-61-91	01-30-81-61-92
The Netherlands	06-022-34-45	06-022-34-46
Sweden	020-79-57-26	020-79-57-27
Switzerland	155-19-26	155-19-27
Japan	0120-33-9096	0120-33-9097

Sun Welcomes Your Comments

Please use the *Reader Comment Card* that accompanies this document. We are interested in improving our documentation and welcome your comments and suggestions.

If a card is not available, you can email or fax your comments to us. Please include the part number of your document in the subject line of your email or fax message.

- Email: smcc-docs@sun.com
- Fax: SMCC Document Feedback
1-415-786-6443

