



Contents

Chapter 1

Introduction. 1-1

System Features	1-1
Supported Operating Systems	1-2
System Orientation	1-2
Removing the Optional Front Bezel	1-2
Front-Panel Features	1-3
System Indicators	1-4
System Switches	1-5
Connecting External Devices.	1-6
Power Protection Devices.	1-7
Surge Protectors	1-7
Line Conditioners	1-7
Uninterruptible Power Supplies	1-7
Getting Help	1-8
Safety, Regulatory, and Warranty Information	1-8

Chapter 2

Using the Dell OpenManage Server Assistant CD. 2-1

Starting the <i>Dell OpenManage Server Assistant</i> CD.	2-1
Setup Mode	2-1
Service Mode	2-1
Navigating the CD	2-2
Setting Up Your System	2-2
Server Setup Mode	2-2
Running System Diagnostics.	2-2
Creating Diagnostic Diskettes	2-3
Creating an Asset Tag	2-3

Chapter 3

Using the System Setup Program 3-1

Entering the System Setup Program	3-1
Responding to Error Messages	3-2
Using the System Setup Navigation Keys	3-2
System Setup Menus and Options	3-4
Main Menu	3-4
Advanced Menu	3-6
Security Menu	3-7
Boot Menu	3-8
System Management Menu	3-9
Exit Menu	3-9
Using the System Password Features	3-9
Assigning a Supervisor Password (System Setup Only)	3-10
Using Your Supervisor Password to Secure Your System Setup	3-11
Deleting or Changing an Existing Supervisor Password	3-12
Using the User Password Feature	3-12
Assigning a User Password	3-13
Operating With a User Password Installed	3-14
Deleting or Changing an Existing User Password	3-14
Deleting a Forgotten Password	3-14

Appendix A

Technical Specifications A-1

Appendix B

I/O Ports and Connectors B-1

I/O Ports and Connectors	B-1
Serial Ports	B-2
Serial Port Connectors	B-2
Keyboard and Mouse Connectors	B-3
Keyboard Connector	B-3
Mouse Connector	B-3
Video Connector	B-4
USB Connectors	B-5
Integrated Network Interface Controller Connector	B-6
Network Cable Requirements	B-6

Glossary

Index

Figures

Figure 1-1.	Removing the Optional Front Bezel	1-3
Figure 1-2.	Front-Panel Features	1-3
Figure 1-3.	Front-Panel Indicators	1-4
Figure 1-4.	Front-Panel Indicators (Bezel Removed).	1-4
Figure 1-5.	Front-Panel Switches	1-5
Figure 1-6.	Back-Panel Connections	1-6
Figure 3-1.	BIOS Setup Utility Screen	3-4
Figure B-1.	I/O Ports and Connectors.	B-1
Figure B-2.	Pin Numbers for the Serial Port Connectors	B-2
Figure B-3.	Pin Numbers for the Keyboard Connector.	B-3
Figure B-4.	Pin Numbers for the Mouse Connector.	B-4
Figure B-5.	Pin Numbers for the Video Connector.	B-4
Figure B-6.	Pin Numbers for the USB Connector.	B-5

Tables

Table 1-1.	Front-Panel Indicators	1-5
Table 1-2.	Front-Panel Switches.	1-6
Table 3-1.	System Setup Navigation Keys	3-2
Table A-1.	Technical Specifications.	A-1
Table B-1.	Serial Port Pin Assignments.	B-2
Table B-2.	Keyboard Connector Pin Assignments	B-3
Table B-3.	Mouse Connector Pin Assignments	B-4
Table B-4.	Video Connector Pin Assignments	B-5
Table B-5.	USB Connector Pin Assignments	B-6

