

13 Remove Processor 2 Air Dam (only if TWO processors are installed)

Processor Air Duct

1 Turn processor air duct over to reveal underside.

2 Remove air dam by sliding slotted holes off of duct pins.

Air Dam

Underside view of Processor Air Duct

14 Attach Intrusion Switch Connector

Intrusion Switch Header

The intrusion switch header is located at the rear corner of the server board, next to the power supply. Attach intrusion switch connector as shown.

15 Install Riser Card(s)

Depending upon your system configuration, you must install the PCI riser card(s) that matches your add-in card(s).

1 Press and hold the blue PCI riser locking lever.

2 Place riser onto pins, then slide riser card to the left to lock. Then release blue lever.

Riser Lever

Retention Pin

16 Install Add-in Card(s) (optional)

1 Open rear retention clip.

2 Remove filler panel.

3 Insert add-in card until it seats in riser connector.

4 Make sure add-in card bracket inserts into slot. Close retention clip.

CAUTION: Observe normal ESD precautions when installing add-in cards.

Left Side: Supports three full-height PCI cards.

Right Side: Supports three low-profile PCI cards only.

Front Retention Clip

Rear Retention Clip

Add-in Card

17 Install Add-in Card Riser Assembly

To install the riser assembly:

1 Position riser card edge connector(s) over the server board riser socket(s) and align the three hooks in the riser with the slots at the back of the chassis.

2 Press down uniformly until the three hooks on the rear of the riser assembly engage the chassis back panel slots. The riser cards will seat into the matching sockets on the server board.

Chassis Hooks (3)

Riser Connector

Server Board Sockets

18 Install Processor Air Duct

Install processor air duct as shown. Use care to avoid pinching system cables.

19 Install Hard Disk Drives

Refer to the instructions that come with your backplane kit or the User's Guide on the Integrated Toolkit CD included with your chassis.

20 Install Drive Carriers

Slide each carrier into a drive opening until the carrier latch clicks into place.

Attach data and power cables to each fixed drive and to the corresponding connection on the server board. See the connection table in your server board Quick Start User's Guide to locate server board connection points.

Install an empty drive blank in each empty drive bay to ensure proper cooling.

Carrier Latch

21 Install Second Power Supply Module (optional)

1 Remove the filler panel.

2 Insert the power supply module into the power supply cage until it clicks into place.

To remove a power supply module, release latch and pull out of chassis by the handle.

Filler Panel

Handle

Power Supply Latch

22 Install Top Cover

Note: Shipping screw re-installation is optional.

23 Install Rack Handles

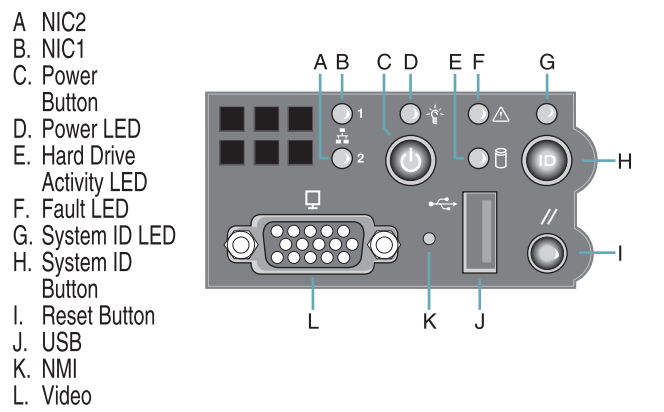
24 Install Bezel (optional)

Bezel for Standard Control Panel

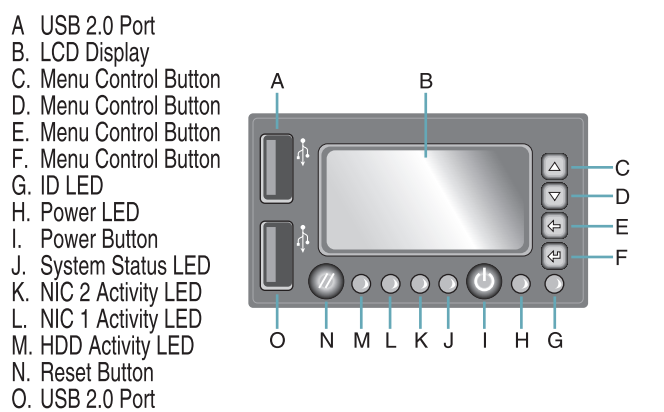
Bezel for Intel® Local Control Panel

Reference

Standard Control Panel Controls and Indicators



Intel® Local Control Panel Controls and Indicators



Optional Accessories and Order Codes	
SR2400 Tool-less Rail Kit	AXXHERRAIL
Cable Management Arm	AXXRACKCARM
Fixed Rack Brackets	AXXBRACKETS
2U Metal Rack Handle	ADWMETALHND
Bezel for SR2400 Standard Control Panel	ADRBEZBLACK
Bezel for SR2400 Intel Local Control Panel	ADRLCDBEZEL
Slimline CD-ROM Drive	AXXSCD
Slimline Floppy Drive	AXXSFFLOPPY
Slimline DVD-ROM / CD-ROM Drive	AXXDVDCCR
SR2400 700W Power Supply	ADR700WPS

A complete list of accessories and spares can be found at: www.intel.com/go/serverbuilder