



Upgrades

Power Macintosh/Server G3
Minitower



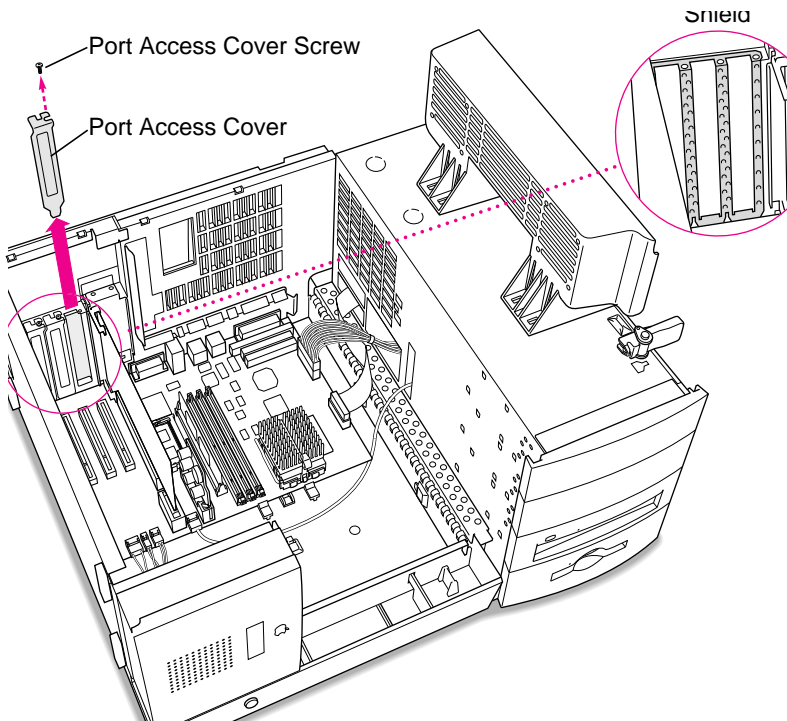


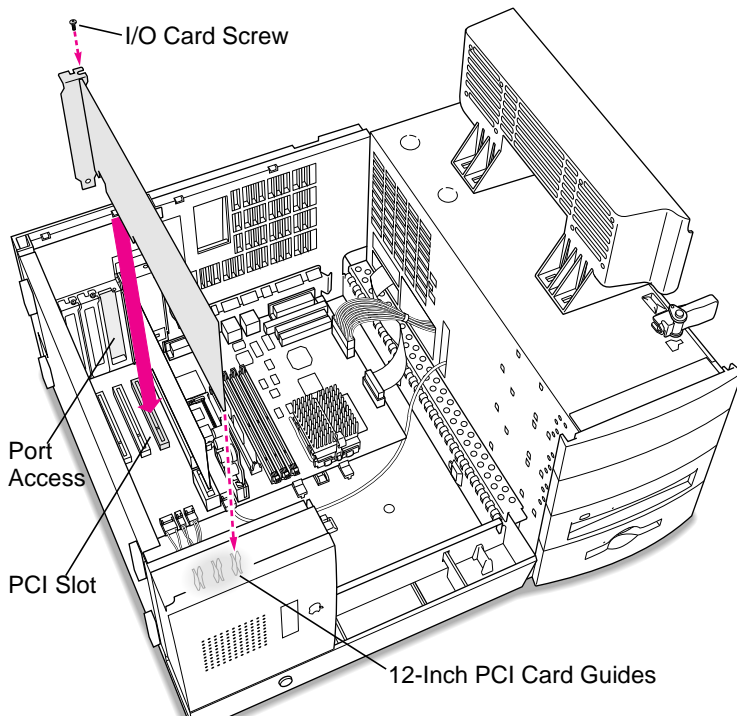
PCI or I/O Cards

Before you begin, open the chassis.

- 1 Remove the screw that holds the port access cover in place.
- 2 Pull out the access cover.

Note: If you remove all three port access covers, be sure the sheet metal shield remains under the edge of the logic board.



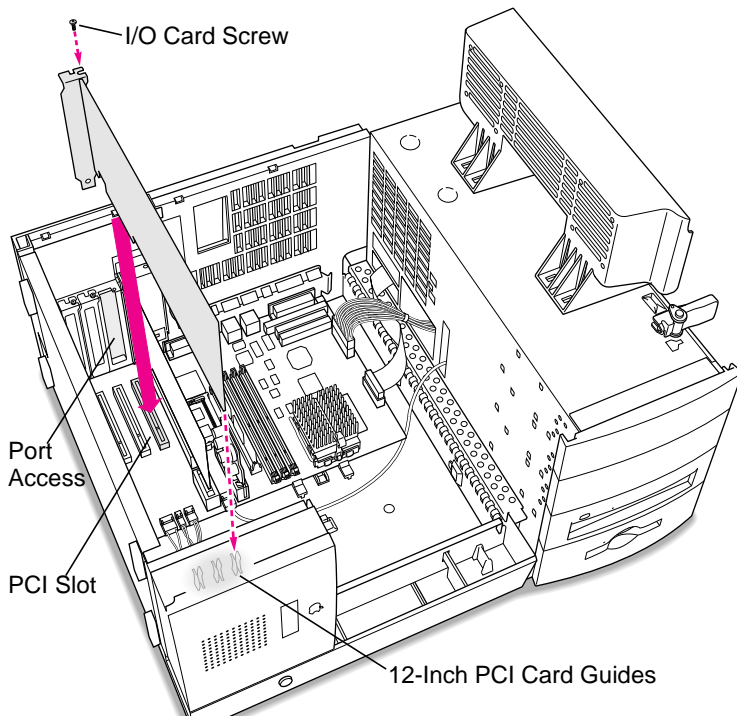


- 3 Align the card connector with the expansion slot and press straight down until the connector inserts all the way into the slot.

Note: It may be helpful to hold the card slightly away from the port access opening until the card fits into the slot.

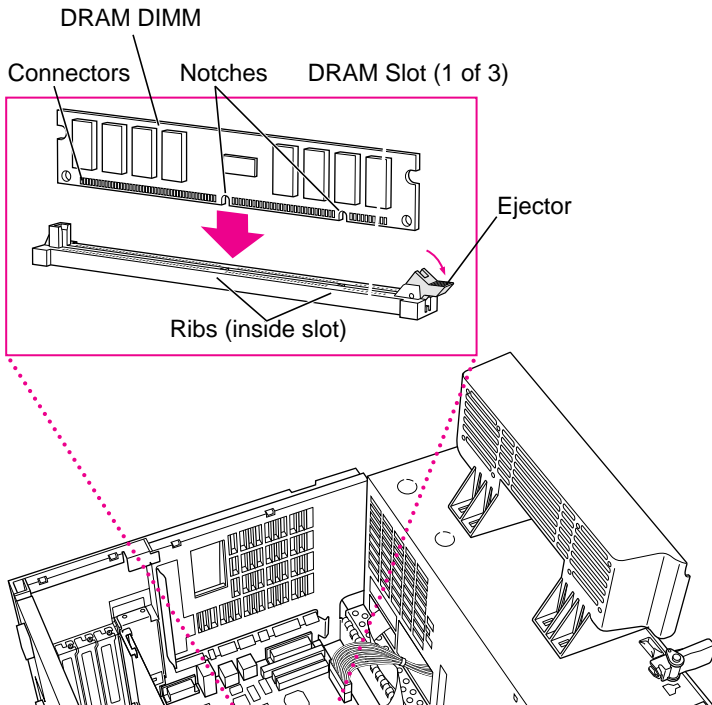
Note: If the PCI card is a full 12 inches, be sure it fits into one of the three card guides at the front of the computer.





- 4 If you meet resistance, pull the card out and try again.
- 5 To test the connection, pull the card up gently. The card should remain firmly in place.
- 6 Reinstall the screw to secure the card in place.





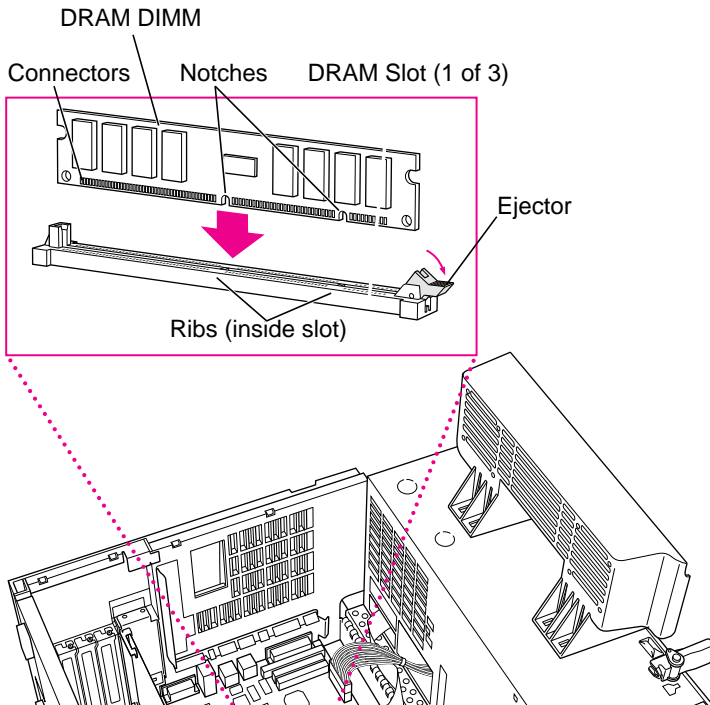
DRAM

Before you begin, open the chassis.

Note: DIMM shape and components may vary.

- 1 To remove existing DRAM DIMMs to make room for new ones, push down on the ejectors.





- 2 Align DIMM notches with DRAM slot ribs.

Note: The DIMM is designed to fit in the slot only one way.

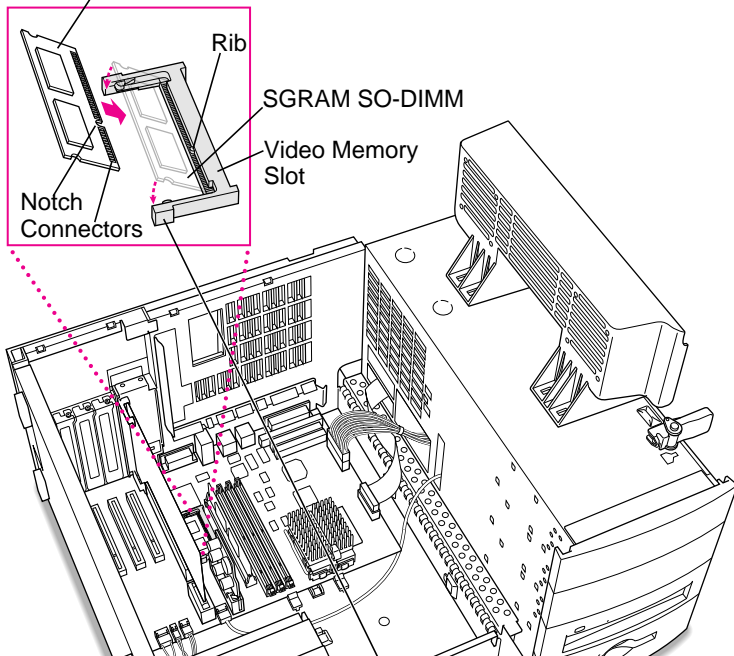
- 3 With ejectors open, press the DIMM into the slot.

Note: Slot may have one or two ejectors.





SGRAM SO-DIMM



VRAM

Before you begin, open the chassis.

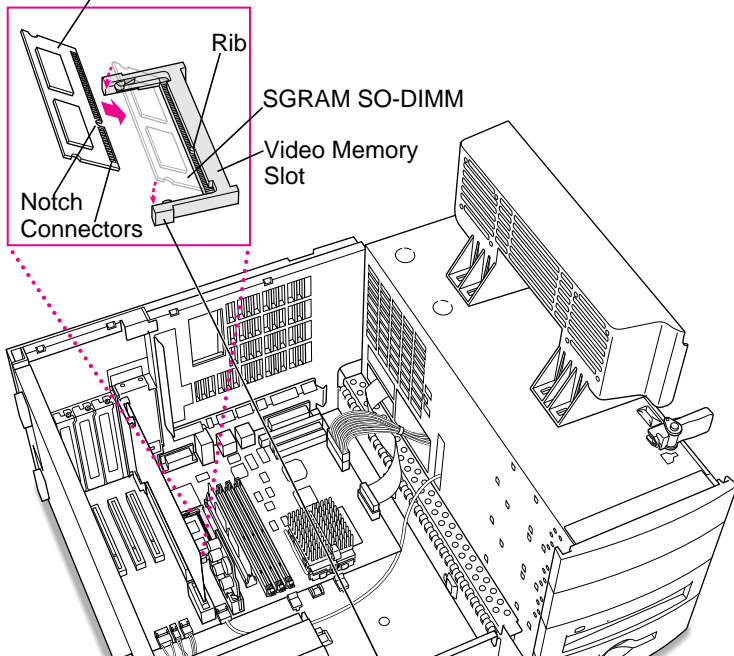
Note: SGRAM DIMM shape and components may vary.

- 1 To remove existing SGRAM DIMM, spread arms of video memory slot apart slightly. The SGRAM DIMM will pop up.





SGRAM SO-DIMM



- 2 Align SGRAM DIMM notches with VRAM slot ribs.

Note: SGRAM DIMM fits into slot only one way.

- 3 Press the SGRAM DIMM into the slot.

Note: SGRAM DIMM should be flat and parallel to the logic board.

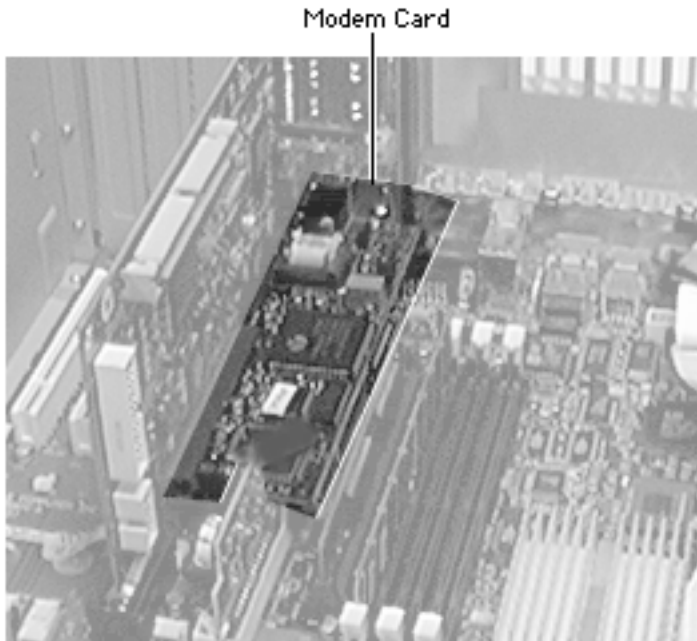


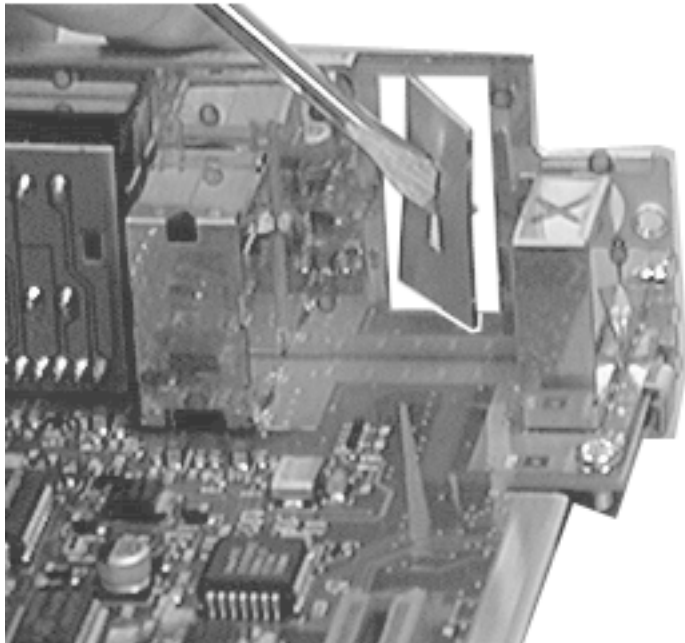


Modem Card

Before you begin, do the following:

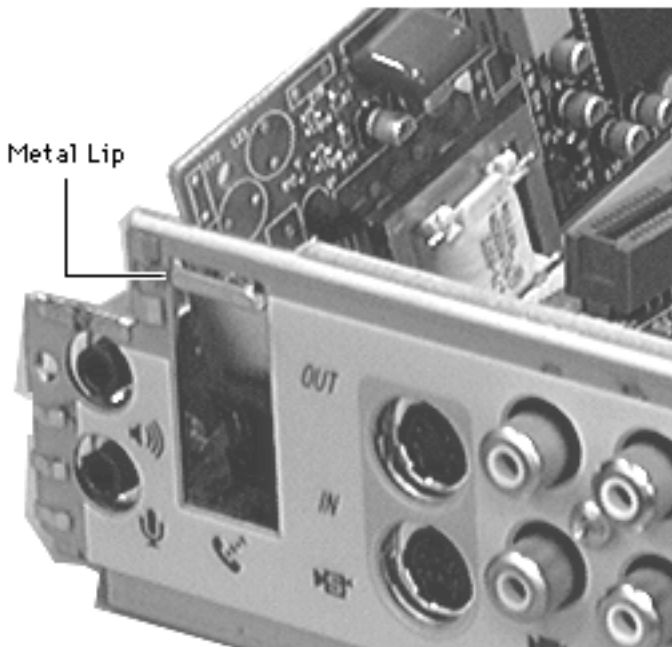
- Remove the side access panel
- Open the chassis
- Remove the I/O Card





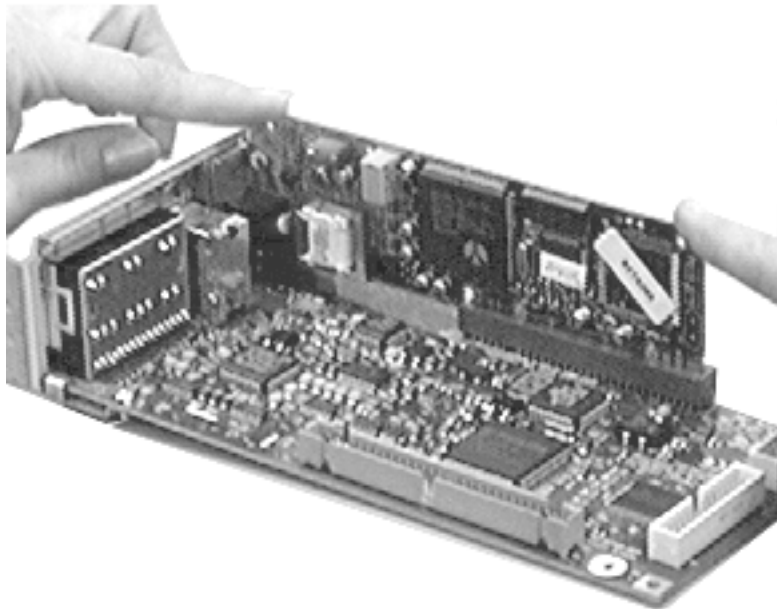
- 1 Insert a small flatblade screwdriver in the modem slot cover on the I/O card.
- 2 Gently twist the screwdriver to pop out the metal modem slot cover.





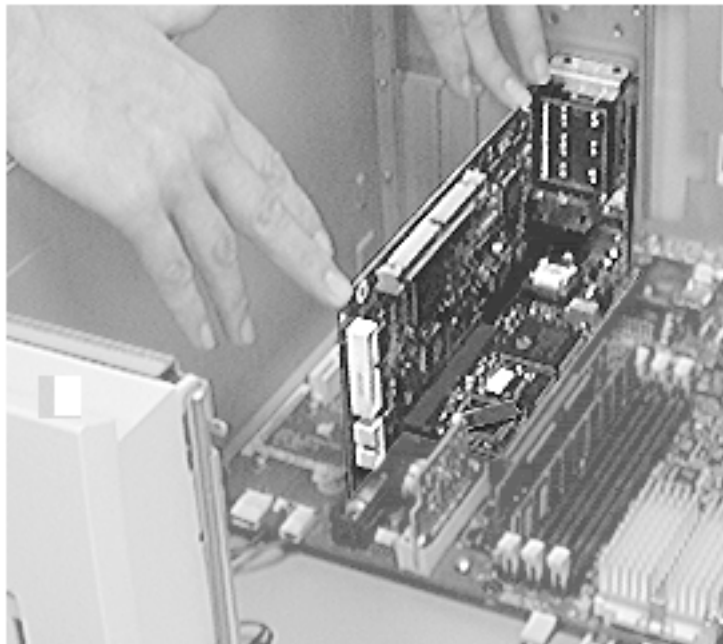
- 3 Holding the modem card at a slight angle to the I/O card, insert the metal lip on the modem card's connector panel through the opening in the I/O card.





- 4 Gently swing down the modem card so that it is aligned on top of the modem card slot on the I/O card.
- 5 Gently press down evenly on the modem card to install it. Be sure the card is properly seated.





- 6 Reinstall the I/O card in the computer. Be sure to insert the three screws that secure the I/O card to the metal chassis.

