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.
Upgrades

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.
Upgrades VRAM - 6

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.
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.
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.