

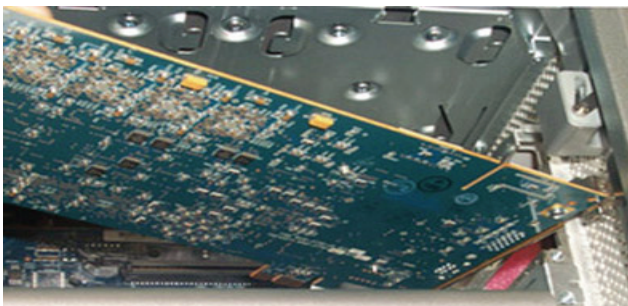
Installing Pro Tools|HD Cards in a Mac Pro

The PCI Express-equipped Mac Pro has three PCI Express (PCIe) slots (named slots 2, 3, and 4). The PCI Express slot numbers increase from *bottom to top* as you face the open computer case from the side. Install the Accel Core (for PCIe) card into PCI slot 2, and subsequent HD Accel (for PCIe) cards in slots 2 and 3.

⚠ Follow these instructions carefully to prevent damage to the components on the edges of your Pro Tools|HD cards.

To install Pro Tools cards in a Mac Pro:

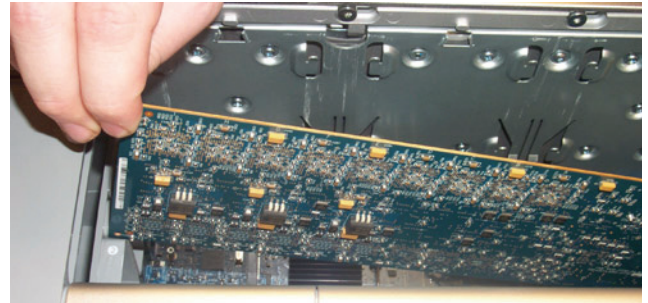
- 1 Turn off your computer and any peripherals. Leave your computer's power cable plugged in so the computer is grounded.
- 2 Lay the computer on its side so the access panel is facing up
- 3 Open the computer case.
- 4 Remove the clamp that holds secures the metal access port covers to the chassis.
- 5 Remove the metal access port covers for the slots you want to use.
- 6 Remove your computer's SATA drive trays. If any extra SATA drives are installed, remove them also.
- 7 Install the Accel Core (for PCIe) card into the lowest-numbered slot in the computer (slot 2). This will be the slot closest to the graphics card. Do the following:
 - Hold the card above slot 2 at a slight angle so that the front of the card is higher than the back of the card (where the card's DigiLink connector is located).



Holding the card above the slot at an angle

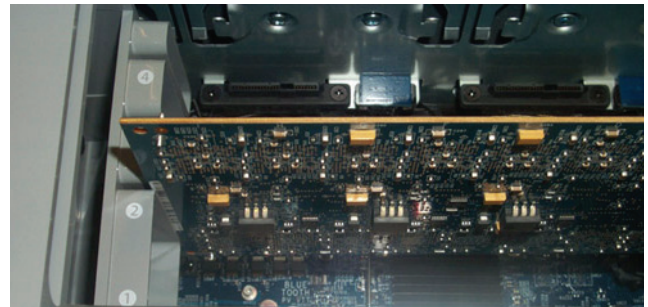
- With the card at an angle, rest the card's back bracket against the edge of the chassis, where the computer's slot access port is located.

- Carefully slide the front of the card down into the slot's grey plastic PCIe card support (where the slot numbers appear).



Sliding the front of the card into PCIe card support

- With the card's PCIe connectors facing down, slide the card straight down and firmly seat the card's PCIe connector into the PCIe slot, making sure that all card components on the front of the card have clearance from the grey plastic PCI card support.



PCIe connectors facing down

⚠ Do not force the card into the PCI card support slot. The card should slide in easily. If you do not have the correct angle, reposition the card.

- 8 Install any additional cards.
- 9 Replace the SATA drives.
- 10 Reattach the clamp that secures the cards and the slot covers to the chassis.

⚠ The card's PCIe connectors will not seat completely until you have replaced the clamp that secures the cards and the metal access port covers to the chassis.

Connecting Pro Tools|HD Cards

Mac Pro, Power Mac G5, Windows Computers

