I/O expansion options

The server supports up to eight PCI Express slots (six slots are on the system planar and one or two slots are on the extender card). The slot form factors are as follows.

System planar:

- Slot 1: PCIe 2.0 x8, full height, half length
- Slot 2: PCIe 2.0 x16 (x8 wired), full height, full length
- Slot 3: PCle 2.0 x8 (x4 wired), full height, full length Slot 4: PCle 2.0 x8 (x4 wired), full height, full length
- Slot 5: PCIe 2.0 x8, full height, full length •
- Slot 6: PCI 32-bit/33 MHz, full height, half length •

PCI Express extender card (included in standard and express models):

Slot 7: PCIe x8 (x4 wired), full height, full length

PCI-X extender card: (optional, for CTO configurations only):

- Slot 7: PCI-X 64-bit/133 MHz, full height, full length
- Slot 8: PCI-X 64 bit/133 MHz, full height, full length

Note: The PCI Express extender card or the PCI-X extender card can be installed, but not both. Figure 6 shows the location of the adapter slots.

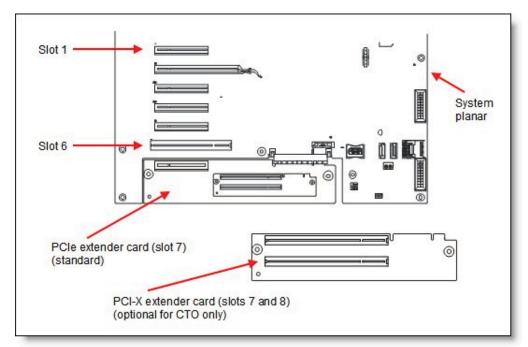


Figure 6. Adapter slots in the x3500 M3