



Maximize Your I/O Usage with MAX I/O™

What is MAX I/O™?

Max I/O™ is a new and innovative way of utilizing PCI Express at the source of the PCI Express – Intel's MCH (Memory Controller Hub).

With Max I/O™, you can select how you want to manage your PCI Express with the available bandwidth. By providing support to manage PCI Express lanes individually (x4 lane increments) or as a group (2 or more increments), users can then decide on what level of I/O expansion they want by choosing one of many risers that will fill their rackmount IO expansion requirement.

Why MAX I/O™?

- A cost-effective alternative for expensive and unnecessary PCI Express switches.
- Max I/O™ supports any brand of PCI-based HBAs for applications like Security & Surveillance, Imaging Compression, Network Accelerator, Finance Technology, Digital Media, Telecommunications and many more.
- Use the IO when you want, how you want! Max I/O™ puts the decision of how to use PCI Express in the hands of the user, not in the hands of the board supplier.

How MAX I/O™ Works?

With Max IO Risers (available in various configurations) – users can convert raw PCI Express to the version of PCI Bus that they want to use – ie. PCIe to PCI-X, or PCIe to PCIe or PCIe to PCI-X and 32Bit PCI or if users want to create their own Max IO Mezzanine boards they can connect directly to their custom ASICs.



MAX I/O™
Maximum I/O

■ To learn more, please visit www.aicipc.com/MaxIO