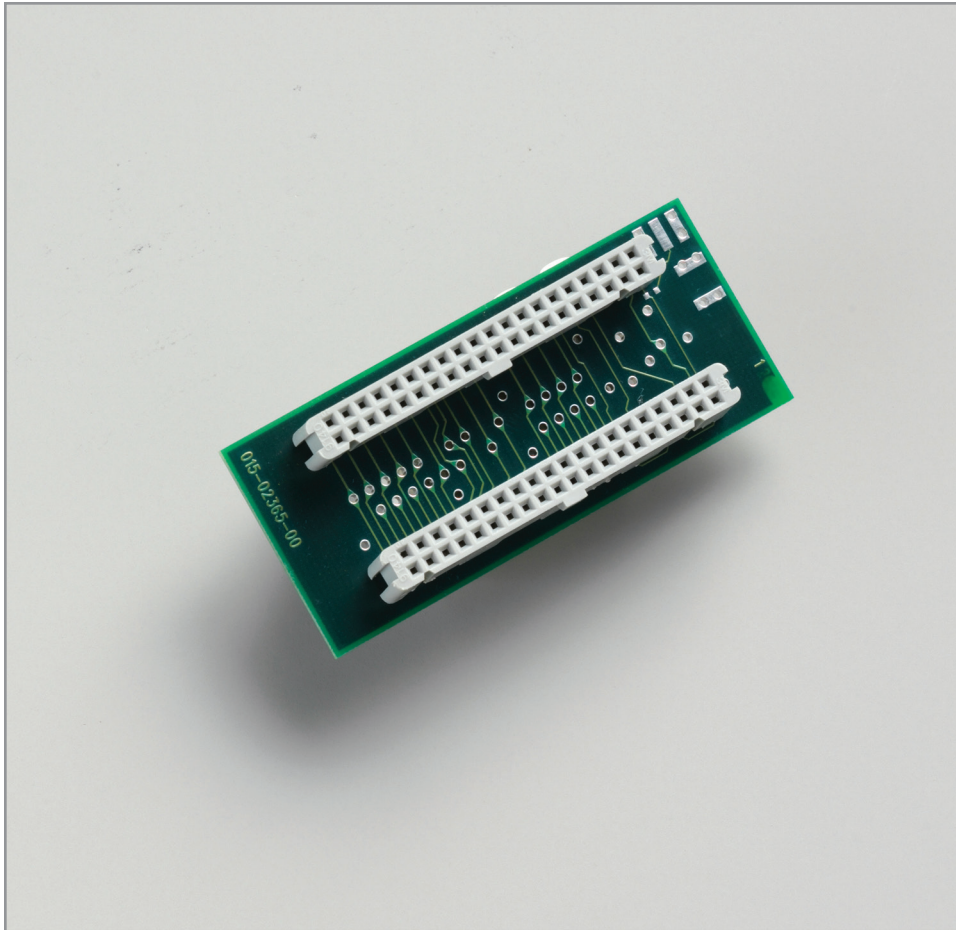


Bridge Board

Bridge for linking ATA-type connectors on two EDT main boards



Description

The Bridge is an auxiliary board which connects two main boards (PCI SS, PCI GS, or PCIe8 LX / FX / SX) via their ATA-type connectors, greatly increasing resources without using the resources of the host computer.

The Bridge enables two full-duplex Rocket I/O channels on two PCI GS or two PCIe8 LX / FX / SX boards.

The two boards to be connected must be in adjacent slots, and must be the same model. Connecting different types of main boards (for example, one PCI GS and one PCIe8 LX / FX / SX) is not supported.

The Bridge board is only 0.6 ounces in weight, with dimensions of only 2.90 x 1.25 inches.

Features

- Auxiliary board to connect two same-model EDT main boards
- Works with PCI SS, PCI GS, or PCIe8 LX / FX / SX
- Allows for two full-duplex Rocket I/O channels (PCI GS or PCIe8 LX only)
- Small size – only 0.6 ounces, 2.90 x 1.25 inches

Applications

Any application which needs to share memory or FPGA resources between two main boards.