General Standards Corporation

High Performance Bus Interface Solutions

PMC-to-PCIX Adapter

Features Include:

- Complies with the protocol and electrical standards of the following specifications:
  - PCI Local Bus Specification R2.3
  - PCI-X 1.0 rev A, Bridge Architecture
  - PCI-X Addendum to the PCI Local Bus Specification

- 64Bit PCI-X Bus to 64Bit PMC Adapter on a PCI card (short length). Operates with any combination of 64Bit or 32Bit PMC cards in 64Bit or 32Bit PCI-X Bus.

- Allows operation of PMC cards with slower maximum bus clock rates in higher clock rate PCI-X Bus eliminating clock slowdown.

- Major component of the PCI-X Adapter is the Intel 31154 133MHz PCI Bridge.

- Selectable PMC Signaling Levels allow use of 5 volt only, 3.3 volt only, or universal PMC boards in any PCI signaling level environment.

- Automatic or Manual selection of Primary Clock Speed (PCI Bus). Selection includes PCIX- (133MHz, 100MHx, or 66MHz) or PCI (66MHz or 33MHz) Bus Speed.

- Automatic or Manual selection of Secondary Clock Speed (PMC Bus). Selection includes PCIX- (133MHz, 100MHx, or 66MHz) or PCI (66MHz or 33MHz) Bus Speed.

General Standards Corporation
8302A Whitesburg Drive · Huntsville, AL 35802
Phone: (256)880-8787 or (800)653-9970
FAX: (256)880-8788
Email: sales@generalstandards.com