

# PCI to PCI Express Adapter

*Designed by Engineers for Engineers*

Use this adapter to convert any standard PCI slot into a PCI express slot.

The adapter is simply plugging into your computer's existing PCI slot and x1 PCI express board has to be plugged into the top connector of the adapter. This provides a seamless interface for new PCI express devices on top of older PCI systems and makes possible the utilization of all test equipment (computers, PCI extenders, PCI bus analyzers etc) during migration from PCI to PCI express interfaces.

No need in purchasing additional software or installing new device drivers; simply plug and play!

## Features:

- Meets PCI Express 1.1 and PCI bus 3.0 specifications
- PCI Express 2.5 Gbps per direction
- PCI Express Single – line Port (one virtual channel)
- Supports 32-bit 66 MHz PCI bus operation
- 3.3 Volt I/O, 5Volt tolerant PCI signals
- IEEE-1149.1 JTAG Boundary Scan port is available to support system and board level testing
- Mechanical support mechanism for stabilization of PCI express cards plugged into the top connector (U.S. Patent 7,255,570)

## Software

- Support utilities under Linux, FreeBSD, and Window OS.

