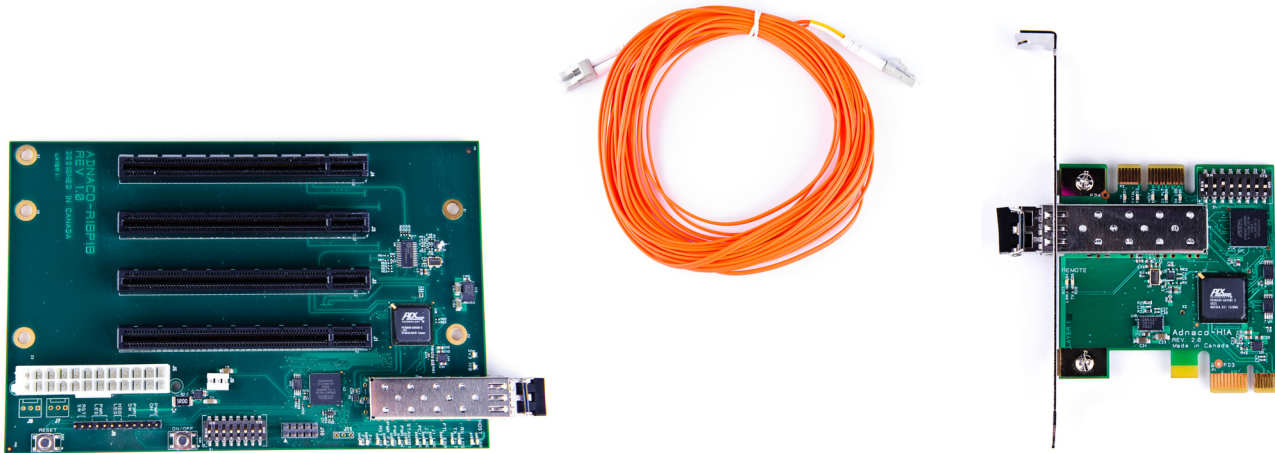


PCIe Gen2 Expansion System



The Adnaco-S1B PCIe Gen 2 Expansion System allows system integrators to operate four PCIe add-in cards over fiber optic cable at distances up to 250 meters from the location of the computer system. No additional host software drivers are required during installation or operation. Any type of PCI Express cards can be used including audio, video, graphics, USB, FireWire, SATA, data-acquisition, network and others. The system consists of a PCIe host adapter, a fiber optic cable, an I/O shield for ATX case and a PCIe backplane.

Product Features:

- Host adapter can be installed into any PCIe slot
- Four 2.5 Gb/s or 5 Gb/s PCIe slots
- Auto power on/off
- Backplane can be mounted in any standard ATX or MicroATX case
- Host processor and OS independent
- Optical isolation
- Cable length up to 250 meters
- SFP transceivers with LC connectors

Related Documents and Products:

Adnaco-H1A-DS	Adnaco-H1A PCI Express Gen2 Host Adapter Data Sheet
Adnaco-R1BP1B-DS	Adnaco-R1BP1B PCIe Gen2 Backplane Data Sheet
Adnaco-FC1-DS	Adnaco-FC1 Fiber Patch Cable, LC-LC, MM 50/125 μ m, Duplex
Adnaco-Gen2-UG	Adnaco Gen 2 Systems User's Guide

Ordering Information

Part Number	Contents
Adnaco-S1B-01-10	PCIe Gen2 Expansion System with 10 m fiber optic cable Parts: Adnaco-H1A-01, Adnaco-R1BP1B-01, Adnaco-FC1-01-10, Adnaco-ATXIO-01
Adnaco-S1B-01-50	PCIe Gen2 Expansion System with 50 m fiber optic cable Parts: Adnaco-H1A-01, Adnaco-R1BP1B-01, Adnaco-FC1-01-50, Adnaco-ATXIO-01
Adnaco-S1B-01-100	PCIe Gen2 Expansion System with 100 m fiber optic cable Parts: Adnaco-H1A-01, Adnaco-R1BP1B-01, Adnaco-FC1-01-100, Adnaco-ATXIO-01

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