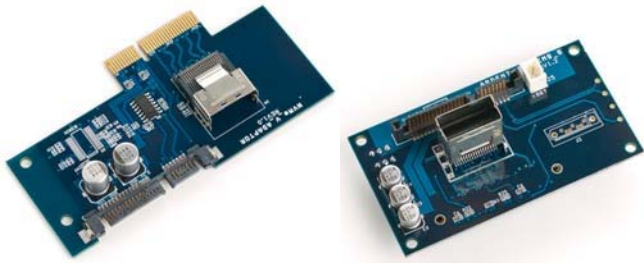


PCIe type-2 – Gen3 x 4 lane adapter kit

[PCIe-Gen3 card to SFF8639 Expander Kit]



Key Features:

- PCIe-Gen3 extender card (4 lane) set
 - 1x PCIe extender board
 - 1x SFF8639 backplane card
 - 1x 4lane cable
- Support Gen1, Gen2, Gen3
- Basic PCIe control software available upon request

Note: image above may show a varied configuration or optional parts.

Specifications

Product SKUs

PCIeSFF8639-PT01-0A	Gen3 x 4 lane PCIe extender card with SFF8639 backplane adapter
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Form Factor

N/A

Dimensions (PCI card)

Width	• 100mm
Height	• 35mm
Depth	• 30mm
Gross Weight	• 40gram
Color	• Blue

Dimensions (SFF8639 Adapter - backplane)

Width	• 80mm
Height	• 50mm
Depth	• 35mm
Gross Weight	• 22gram
Color	• Green

Software

- Basic test tool (for evaluation use only)

PCIe support

- Gen3 4 lane
- Gen1, Gen2, and Gen3

Parts

- 1x PCIe-Gen3 extender card
- 1x PCIe-Gen3 cable
- 1x clock cable
- 1x SFF8639 backplane adapter

Operating temperature

Max: 70C

Other

Board impedance	85ohm
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```

ASI - LCube
File Edit Help
-----
-- Test script
-----
-- search for PCI device and check link speed
-----
setverbose(3) -- set verbose level to 3 (debug and basic info display)
pcies()      -- list PCI devices found
drives()    -- list block devices found
File: pciescript.lua
cmdline status buffer
cmd> run
List of all PCIe devices found (block devices)...
00:01.1 IDE interface [0101]: Intel Corporation 82371AB/EB/MB PIIX4 IDE [8086:7111] (rev 01)
00:0d.0 SATA controller [0106]: Intel Corporation 82801HM/HEM (ICH8M/ICH8M-E) SATA Controller [AHCI mode] [8086:2829]
-----
-- Block Devices Found --
ID=0: type[ATA] dev[/dev/sda] addr[00:0d.0]
Active drive is set to ID=0. To change, use "driveset(ID#)" command to switch to other drive
  
```