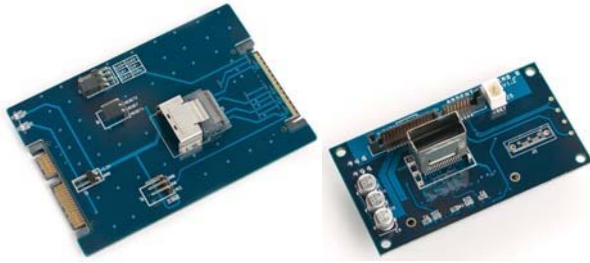


## SFF8639 to SFF8639 extender kit (Gen3 x 4 lane)



### Key Features:

- SFF8639 to SFF8639 PCIe-Gen3 extender card (4 lane) set
    - 1x SFF8649 extender board
    - 1x SFF8639 backplane
    - 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

|                 |  |
|-----------------|--|
| SFF8639-PT01-0A | GEN 3.0 x 4 lane SFF8639 to SFF8639 extender set |
|-----------------|--|

#### Form Factor

Customized SFF8639 insertion adapter card

#### Dimensions (SFF8639 extender board)

|              |          |
|--------------|----------|
| Width        | • 100mm  |
| Height       | • 64mm   |
| Depth        | • 30mm   |
| Gross Weight | • 30gram |
| Color        | • Blue   |

#### Dimensions (SFF8639 Adapter - backplane) – per card

|              |          |
|--------------|----------|
| Width        | • 80mm   |
| Height       | • 50mm   |
| Depth        | • 35mm   |
| Gross Weight | • 22gram |
| Color        | • Blue   |

#### Software

- Basic test tool (for evaluation use only)

#### PCIe support

- Gen3 4 lane
- Gen1, Gen2, and Gen3

#### Parts

- Adapter card

#### Operating temperature

Max: 70C

#### Other

Board impedance 85ohm

```

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
  
```