PCIeSFF8639-PT04-0A

[PCIe-Gen3 card to 4 SFF8639 Expander Board]



Key Features:

- PCIe-Gen3 switch card (4 lane x 4 channel) set
 - o 1x PCIe-Gen3 switch card
 - o 4x Power/PCIe expansion cable
 - o 4x SFF8639 backplane card
- Support Gen1, Gen2, Gen3 auto select or manual select (jumper selectable)
- 4 independent clock & reset (4 port)
- Upstream activity LED indicator
- Basic PCIe control software available upon request

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

Specifications

Product SKUs	
PCIeSFF8639-	Gen3 4x 4lane PCle swtich card with
PT04-0A	SFF8639 backplane adapters

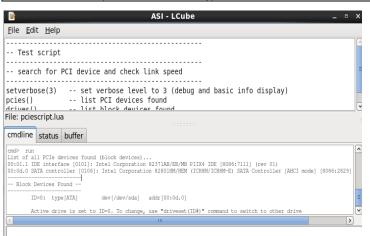
Form Factor (switch card) FF PCI card size

Dimensions (switch	Dimensions (switch card)	
Width	• 250mm	
Height	• 85mm	
Depth	• 190mm	
Gross Weight	• 118gram	
Color	Green	

Dimensions (SFF8639 Adapter - backplane) – per card		
Width	• 80mm	
Height	• 50mm	
Depth	• 35mm	
Gross Weight	22gramgram	
Color	Green	

Coftware

• Basic test tool (for evaluation use only)



PCIe support

- 4 lane to 1 lane switch
- Gen1, Gen2, and Gen3
- Auto or manual select

Part:

- 1x PCIe-Gen3 switch card
- 4x PCIe-Gen3 cable
- · 4x clock cable
- 4x SFF8639 backplane adapter

Operating temperature

Max: 70C

Other	
Board impedance	85ohm





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