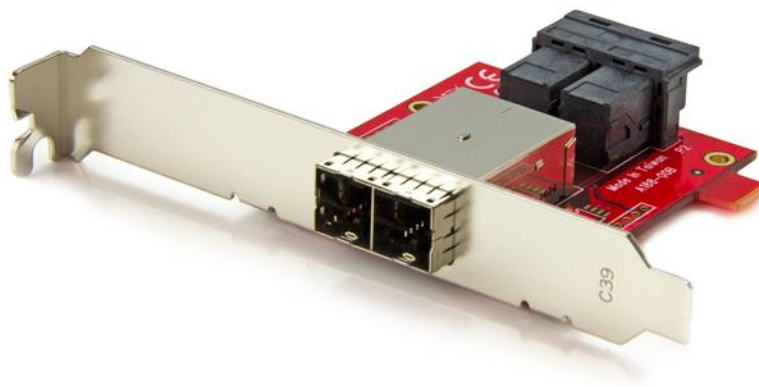# Mini-SAS Adapter - Dual SFF-8643 to SFF-8644 - with Full and Low-Profile Brackets - 12Gbps

Product ID: SFF86448PLT2

This Mini-SAS adapter lets you convert two internal SFF-8643 ports on a controller card into two external SFF-8644 ports. This enables you to connect external SAS or SATA drives in devices such as a Direct Attached Storage (DAS) device to an internal backplane or SAS controller for additional storage.

The adapter can connect up to eight drives in total and is compatible with 12Gbps SAS drives as well as 6Gbps SATA drives. For a hassle-free installation, you can mount the adapter into any new or legacy desktop expansion slot, including: PCI, AGP, and PCIe. To ensure compatibility with most computer cases, full-profile and low-profile mounting brackets are included.

The SFF86448PLT2 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Convert two internal SFF-8643 ports into two external SFF-8644 ports
- Connect external SAS or SATA drives to an internal backplane or SAS controller

Features

- Compatible with 12Gbps SAS drives and backward compatible with 6Gbps SAS and SATA drives
- Equipped with a full-profile bracket and includes a half-height/low-profile bracket for installation in small form-factor computers

	Warranty	2 Years
Hardware	Ports	4
Performance	Supported Protocols	SATA and SAS
Connector(s)	Connector A	2 - SFF-8643 (36 pin, Internal HD Mini SAS) Receptacle
	Connector B	2 - SFF-8644 (36 pin, External HD Mini SAS) Receptacle
Physical Characteristics	Product Height	0.9 in [22 mm]
	Product Length	2.9 in [74 mm]
	Product Weight	2 oz [58 g]
	Product Width	4.7 in [120 mm]
Packaging Information	Shipping (Package) Weight	4.3 oz [121 g]
What's in the Box	Included in Package	1 - dual SFF-8643 to SFF-8644 Mini-SAS HD adapter
		1 - low-profile bracket

Product appearance and specifications are subject to change without notice.