

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

StarTech 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 installation in small form-factor computers, the adapter includes an optional half-height (low-profile) bracket, in addition to the preinstalled standard-height bracket.

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

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

Technical Specifications

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

Certifications, Reports and Compatibility

