# 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 installation in small form-factor computers, the adapter includes an optional halfheight (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.

## Data Sheet

## Certifications, Reports and Compatibility

RoHS Compliant Available
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| Hardware | Warranty | 2 Years |
| :---: | :---: | :---: |
|  | 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 | Product Height | 0.9 in [22 mm] |
|  | Product Length | 2.9 in [74 mm] |
|  | Product Weight | $2 \text { oz [58 g] }$ |
|  | 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 <br> 1 - Iow-profile bracket |

Product appearance and specifications are subject to change without notice.

