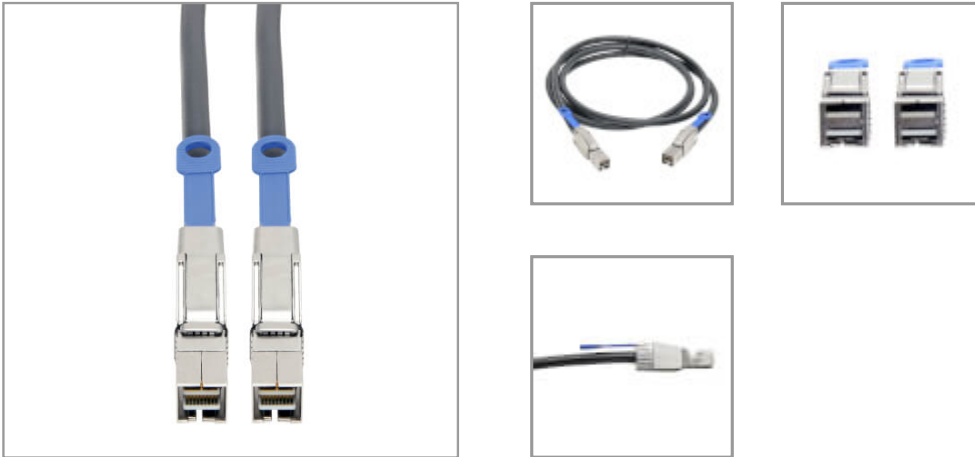# Mini SAS HD Cable (SFF-8644), External, 2 Meters (6.6 Feet) - 12 Gbps

MODEL NUMBER: **S528-02M**

High-performance mini-SAS HD cable connects two storage devices with external SFF-8644 connectors.

Features

High-Performance Mini-SAS External Cable for Connecting SAN Devices This four-channel InfiniBand cable connects two storage devices with external mini-SAS HD SFF-8644 connectors, such as 12G RAID controllers, SATA hard drives, enclosures and JBOD devices. It supports data transfer rates up to 12 Gbps, which is faster than eSATA, USB 3.0 and Thunderbolt cables. The high-density connectors are surrounded by durable die-cast zinc that is compatible with shielded external connectors. Protective caps defend the connectors against dust and damage. Convenient pull-tabs make it easy to disconnect the cable in crowded racks and other applications. This SFF-8644 to SFF-8644 cable is backward compatible with previous SAS versions to ensure compatibility with your devices.

Highlights

- Mini-SAS cable ideal for connecting storage area network (SAN) devices or hard drives
- Protective caps over die-cast zinc housings shield ends from dust and damage
- Convenient pull tabs make it easier to disconnect cable in crowded racks
- Supports data transfer speeds up to 12 Gbps—faster than eSATA, USB 3.0 and Thunderbolt
- Backward compatible with previous SAS versions for sure compatibility with your device

Applications

- Connect two high-performance JBOD storage devices for the purpose of consolidating and sharing data in a small-to-medium company or organization

System Requirements

- Works with SAN devices, SAS/SATA hard drives and other SAS interface devices with SFF-8644 external connectors

Package Includes

- S528-02M Mini SAS HD Cable (SFF-8644), 2 m

Specifications

OVERVIEW	
UPC Code	037332222312
Technology	SAS

CONNECTIONS	
Side A - Connector 1	SFF-8644
Side B - Connector 1	SFF-8644
Contact Plating	Gold

PHYSICAL	
Color	Black

Cable Jacket Color	Black
Cable Length (ft.)	6.56
Cable Length (m)	2.00
Unit Dimensions (hwd / in.)	5.315 x 3.937 x 0.500
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-4° to 149°F (-20° to 65°C)
Operating Humidity Range	20 ~ 80%
Storage Humidity Range	10 ~ 90%
FEATURES & SPECIFICATIONS	
IP68 Rated	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty