

# TOUGH DRIVE MINI SSD

The Freecom Tough Drive Mini SSD is the ideal external storage solution for people on the move. Fitted with an internal anti-shock frame and a unique soft silicone cover, it can withstand bumps and drops up to 4 meters.



## OVERVIEW

---

### FREECOM MINI SOLID STATE TOUGH DRIVE

In today's world mobility has become a key factor. People who are on the road carry their whole office with them. Notebook, tablet, smartphone, external hard drive... Imagine what can happen when you're late for a flight, running to the gate, and your external hard drive accidentally falls from your notebook case or out of your jacket pocket onto the floor... it breaks. Hundreds of hours of work, gigabytes of spreadsheets, documents, photo's... all gone. Not anymore! As there are no moving parts inside the drive it is very resilient and will continue to be fully functional after it has dropped. The Tough Drive Mini SSD ensures you can still access your valuable files. A safe feeling. Compared to a USB 3.0 External HDD, the USB 3.0 SSD is four times faster. Thanks to the latest SSD technology, the Tough Drive mini SSD has a data transfer rate up to 480MB/s which currently makes this drive one of the fastest on the market\*.

- Durable, soft silicone cover, ideal for mobile computing
- Superior durability - the SSD has no moving parts compared to HDD, which makes it shock and resistant to drops up to 4 meters
- Internal anti-shock mechanism insulates the SSD drive from shock
- IP55 - Dust proof and water resistant
- Faster transfer rates -File transfers are lightning quick and can be up to 4 times faster than traditional HDDs\*
- Reduced power consumption - With no moving parts the SSD uses far less energy which makes your laptop battery last longer
- FAT-32 formatted for use on both PC and MAC
- Data transfer rate up to 480MB/s\*
- Integrated USB cable, no extra connection cables needed
- Power via USB port, no power adapter needed
- Software included (Windows only): Nero BackitUp, FSSD Eraser (for data protection) and FSSD Formatter (for easy formatting in FAT 32 / NTFS / HFS+)
- No fan - no noise
- All Freecom devices meet the highest industry standards
- Two years manufacturer's warranty and unlimited helpdesk support

### DESIGNED FOR

- Data storage - use all your data, like business information, digital photos, videos, MP3s and withstand bouncing around in handbags, cars etc.
- File sharing - share all your important data between computers and networks
- Backup - protect all your data against calamity, human errors and viruses
- Archiving - archive all your data and lock up drive for extra data security
- Installations - copy all your software on multiple PCs

## NEED FOR SPEED?

Thanks to the latest SSD technology the Tough Drive Mini SSD can perform an incredible data transfer speed. It has a data transfer rate of up to 480MB/s which currently makes this drive one of the fastest on the market. The speed can be achieved thanks to the USB 3.0 connection which allows both PC or MAC users to enjoy this speed.

## IP55\*: DON'T WORRY BE SAFE

The Tough Drive Mini SSD is made to resist bumps and drops up to 4 meters, water and dust, so it makes a perfect travel/work companion. Whatever environment you are using it in, you don't have to worry about losing your precious information.

\*IP55 - Industry standard certifying that the product is dust proof and water resistant.

## WORKS WHEN IT'S SUPPOSED TO

The innovative design with integrated USB cable makes the life easy by not causing any cable mess or forgotten connection cables. It powers via the USB port so no bulky power adapter needs to be carried.

# TECHNICAL SPECS

## PRODUCT SPECIFICATIONS

**CAPACITY:** 128GB, 256GB

**INTERFACE:** USB 3.0, also connects to USB 2.0\*\*

**DRIVE TYPE:** mSSD SATA, low noise, low power consumption

Data transfer speed specification: max. 5Gbit/s (USB 3.0), max. 480Mbit/s (USB 2.0), theoretical maximum data transfer speeds\*

**POWER REQUIREMENTS:** power via USB port, no power adapter required

**MTBF:** 1.500.000 h

**ENCLOSURE:** Silicone

**DIMENSIONS:** 8.7 x 1.7 x 5.3 cm

**WEIGHT:** 72.3 g

## ENVIRONMENTAL SPECIFICATIONS:

Operating temperature: 10° C / 35° C - Storage temperature: -20° C / 70° C

**IP55:** Dust proof and water resistant

## MINIMUM SYSTEM REQUIREMENTS:

**PC:** Intel Pentium III / AMD Duron 900 MHz or higher, 512MB RAM or higher, available USB port\*\*, Windows XP / Vista / 7 / 8

**MAC:** Intel Mac, 512MB RAM or higher, available USB port\*\*, Mac OS X v10.6 or higher

\* The actual speed depends on the file size and computer performance and OS.

\*\* When connected to USB 2.0, the data transfer speed will be according to USB 2.0 specification.

## PACKAGE INCLUDES

- Freecom Tough Drive Mini SSD
- Quick Install Guide
- Two years manufacturer's warranty
- Integrated USB 3.0 connection cable
- Free unlimited helpdesk support

TOUGH DRIVE MINI SSD	256GB	128GB
Part number	56345	56344
EAN code	54021801563458	54021801563441
Colour	Space Grey	Space Grey
Carton quantity	04	04



## FREECOM QUALITY

Since 1989 Freecom stands for creating innovative and professional digital (storage) solutions. All Freecom products are designed, engineered and certified in Germany according to the highest quality standards to guarantee customer satisfaction. Our in-house technical development process, the use of the highest quality components and German product inspection standards ensure superior quality and reliability. To meet the high expectations of professional users Freecom products are delivered with extensive warranty and unlimited free helpdesk support.

Definitions: 1GB = 1000MB - 1 MP3 song = approx. 5MB / 1 JPEG photo = approx. 1.5MB / 1 DVD movie = approx. 4.5GB / 1Xvid/DivX movie = approx. 1GB.

Some of the hard drive capacity is used for pre-loaded software, formatting and other functions, and thus is not available for data storage. As a result, your operating system may report fewer gigabytes/terabytes.