

Seagate Mobile HDD ST1000LM035 internal hard drive



Artikel	425657
Herstellernummer	ST1000LM035
EAN	7636490060670
Seagate	

An Amazing Value and True Capacity Kick for Laptops and Mobile Devices

Huge 1 TB and 2 TB capacities in a thin 7mm lightweight design, the Seagate® Mobile HDD stores up to 200,000 photos, 250,000 songs or 124 hours of high definition video.¹ The Mobile HDD has some of the most advanced features and one of the best \$/TB and \$/mm available. All backed by a 2-year limited warranty.

Ideal for:

- Traditional laptops
- Convertible and detachable storage
- Slim consumer electronics devices
- Helping to protect your sensitive data

Compatibility and Flexibility

The Mobile HDD works with SATA 6 Gb/s and SATA 3 Gb/s designs.

A slim, high-performance HDD which integrates easily.

- Drop in 1 TB or 2 TB without the weight of traditional laptop drives
- 25% lighter than the previous generation
- Easy upgrade for most 7mm laptop designs
- No-hassle transition from 9.5mm
- Standard SATA drive mounting

High Areal Density Comes With Quiet Operation and Excellent Shock Resistance

With an incredible 1 TB per disk, the Mobile HDD enables the highest areal density in a 7mm small form factor. The drive additionally performs operations very quietly and has industry-leading shock resistance.

Self-Encrypting Drive Options

Looking for dependable and secure data encryption? The Mobile HDD has Self-Encrypting Drive (SED) and FIPS 140-2 SED models available in the same 7mm design.

- Government-grade encryption without performance degradation
- Ships with the Trusted Computing Group (TCG) Opal protocol
- Instant Secure Erase technology³ that can instantly erase the security key data on your hard drive if needed, enabling secure disposal or repurposing of the SED

Zusammenfassung

An Amazing Value and True Capacity Kick for Laptops and Mobile Devices

Huge 1 TB and 2 TB capacities in a thin 7mm lightweight design, the Seagate® Mobile HDD stores up to 200,000 photos, 250,000 songs or 124 hours of high definition video.¹ The Mobile HDD has some of the most advanced features and one of the best \$/TB and \$/mm available. All backed by a 2-year limited warranty.

Ideal for:

- Traditional laptops
- Convertible and detachable storage
- Slim consumer electronics devices
- Helping to protect your sensitive data

Compatibility and Flexibility

The Mobile HDD works with SATA 6 Gb/s and SATA 3 Gb/s designs.

A slim, high-performance HDD which integrates easily.

- Drop in 1 TB or 2 TB without the weight of traditional laptop drives
- 25% lighter than the previous generation
- Easy upgrade for most 7mm laptop designs
- No-hassle transition from 9.5mm
- Standard SATA drive mounting

High Areal Density Comes With Quiet Operation and Excellent Shock Resistance

With an incredible 1 TB per disk, the Mobile HDD enables the highest areal density in a 7mm small form factor. The drive additionally performs operations very quietly and has industry-leading shock resistance.

Self-Encrypting Drive Options

Looking for dependable and secure data encryption? The Mobile HDD has Self-Encrypting Drive (SED) and FIPS 140-2 SED models available in the same 7mm design.

- Government-grade encryption without performance degradation
- Ships with the Trusted Computing Group (TCG) Opal protocol
- Instant Secure Erase technology³ that can instantly erase the security key data on your hard drive if needed, enabling secure disposal or repurposing of the SED

Seagate Mobile HDD ST1000LM035, 1000 GB

Seagate Mobile HDD ST1000LM035. HDD capacity: 1000 GB

Merkmale

Packaging data

Quantity 50

Technical details

Sustainability certificates RoHS

Power

Power consumption (typical) 1.6 W
Power consumption (idle) 0.45 W
Start-up current 1 A

Operational conditions

Operating temperature (T-T) 0 - 60 °C
Storage temperature (T-T) -40 - 70 °C
Operating shock 400 G
Non-operating shock 1000 G

Weight & dimensions

Width 69.8 mm
Height 7 mm
Depth 100.3 mm
Weight 90 g

Features

HDD capacity 1000 GB
Type HDD
Storage drive buffer size 128 MB
HDD sustained transfer rate 140 MiB/s
Average seek time 13 ms
Bytes per sector 4096
Start/stop cycles 600000

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.