

# Seagate Barracuda 2.5"

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**Artikel**  
**Herstellernummer**  
**EAN**  
Seagate

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8592978062002

## Amazing Versatility

Get the most out of your storage with BarraCuda hard drives. From computers full of photos and memories to gaming PCs that need more room to play, BarraCuda grows with you.

## Laptop and Mobile Storage

Experience the highest capacity, and the thinnest 2.5-inch hard drive you've ever seen. Choose from 500 GB to 2 TB of massive storage for all of your application and data needs along with a slim 7 mm form factor drive that makes system upgrades very easy.

## Multi-Tier Caching Technology

All hard drives in the BarraCuda family come equipped with Multi-Tier Caching Technology (MTC). MTC takes your PC to new performance levels, so you can load applications and files faster than ever before. By applying intelligent layers of NAND Flash, DRAM and media cache technologies, BarraCuda delivers improved read and write performance by optimising data flow.

## Trusted Dependability

The BarraCuda family of reliable hard drives is here to stay, for years to come.

- Experience — For more than 20 years, Seagate has manufactured and delivered the super-reliable BarraCuda family of drives
- BarraCuda — Seagate's drive-reliability data simply speaks for itself, and the BarraCuda family is often recognised by leading publications and customers

## Zusammenfassung

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Seagate Barracuda 2.5", 2.5", 1 TB, 5400 RPM

Seagate Barracuda 2.5". HDD size: 2.5", HDD capacity: 1 TB, HDD speed: 5400 RPM

## Merkmale

### Logistics data

Harmonized System (HS) code	84717050
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### Packaging data

Storage drive adapter included	N
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### Technical details

Sustainability certificates	RoHS
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### Weight & dimensions

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

### Power

Power consumption (read)	1.6 W
Power consumption (write)	1.7 W
Power consumption (idle)	0.45 W
Operating voltage	5 V
Start-up current	1 A

### Operational conditions

Operating temperature (T-T)	0 - 60 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	5 - 95%
Storage relative humidity (H-H)	5 - 95%
Operating shock	400 G
Non-operating shock	1000 G

### Features

HDD size	2.5"
HDD capacity	1 TB
HDD speed	5400 RPM
Interface	Serial ATA III
Type	HDD
Component for	Laptop
Storage drive buffer size	128 MB
HDD sustained transfer rate	140 MiB/s
Average latency	5.6 ms
Bytes per sector	4096

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