



Seagate Desktop HDD Barracuda ES.2 Serial ATA 250GB 3.5" Serial ATA II



Brand : Seagate

Product family: Desktop HDD

Product code: ST3250310NS

Product name : Barracuda
ES.2 Serial ATA 250GB

3.5", 250GB, SATA, 32MB Cache, 7200RPM

[Seagate Desktop HDD Barracuda ES.2 Serial ATA 250GB 3.5" Serial ATA II:](#)

These drives provide the following key features:

- 7,200 RPM spindle speed.
- High instantaneous (burst) data-transfer rates (up to 300 Mbytes per second).
- Perpendicular recording technology provides the drives with increased areal density.
- State-of-the-art cache and on-the-fly error-correction algorithms.
- Native Command Queueing with command ordering to increase performance in demanding applications.
- Full-track multiple-sector transfer capability without local processor intervention.
- Quiet operation.
- SeaTools diagnostic software performs a drive self-test that eliminates unnecessary drive returns.
- Support for S.M.A.R.T. drive monitoring and reporting.
- Supports latching SATA cables and connectors.

Seagate Desktop HDD Barracuda ES.2 Serial ATA 250GB. HDD size: 3.5", HDD capacity: 250 GB, HDD speed: 7200 RPM

Features		Power	
HDD size *	3.5"	Power consumption (idle)	8 W
HDD capacity *	250 GB	Operating voltage	5 / 12 V
HDD speed *	7200 RPM	Operational conditions	
Interface *	Serial ATA II	Operating temperature (T-T)	5 - 55 °C
Type *	HDD	Storage temperature (T-T)	-40 - 70 °C
Storage drive buffer size	32 MB	Operating shock	63 G
Read seek time	8.5 ms	Non-operating shock	300 G
Write seek time	9.5 ms	Weight & dimensions	
Track to track seek time	1 ms	Width	101.6 mm
Average latency	4.16 ms	Height	26.1 mm
Bytes per sector	512	Depth	147 mm
Windows operating systems supported	✓	Weight	518 g
Power		Packaging data	
Power consumption (typical)	10.6 W	Quantity	1
		Other features	
		Acoustic pressure emissions	3.25 dB

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.