



Product Datasheet

4TB 3.5in SATA 5400RPM



- **Product Code:** SA-4000/5
- **Product EAN:** 5055146638124
- **Warranty:** Return To Base - 2 Years

Origin Storage is a global supplier of IT storage solutions and components. The company's product portfolio includes hard disk drive solutions, RAID solutions and OEM parts. Origin Storage prides itself on superior customer service, competitive pricing and knowledgeable sales staff. The company is unique, not only in its product range but also in its philosophy, which adds up to a professional purchasing experience. Origin Storage - the ideal partner for all your storage management needs.

Technical Specifications

Weight & Dimensions

Width:	101.6 mm
Height:	26.1 mm
Depth:	147 mm
Weight:	610 g

Power

Power Consumption (typical):	5.6 W
Power Consumption (idle):	4 W
Operating Voltage:	5 / 12 V
Start-up Current:	2 A

Operational Conditions

Operating Temperature (T-T):	0 - 60 °C
Storage Temperature (T-T):	-40 - 70 °C
Operating Relative Humidity (H-H):	5 - 90%
Storage Relative Humidity (H-H):	5 - 95%
Operating Vibration:	0.5 G
Non-operating Vibration:	3 G
Operating Altitude:	-304 - 3048 m
Non-operating Altitude:	-304 - 12192 m
Operating Shock:	40 G
Non-operating Shock:	300 G

Packaging Content

Storage Drive Adapter Included:	No
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Storage Drive Caddy Included:	No
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Other Features

Drive Ready Time:	18 s
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Compliance Certificates:	RoHS
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Features

HDD Capacity:	4 TB
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HDD Speed:	5400 RPM
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HDD Size:	3.5"
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Interface:	Serial ATA
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Type:	HDD
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Component For:	Server/workstation
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Hot-swap:	No
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Storage Drive Buffer Size:	256 MB
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HDD Interface Transfer Rate:	6 Gbit/s
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HDD Number Of Heads:	8
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HDD Number Of Cylinders:	16383
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Read Seek Time:	12 ms
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Write Seek Time:	12 ms
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Track To Track Seek Time:	1.2 ms
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Average Latency:	5.1 ms
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Bytes Per Sector:	512
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Refurbished:	No
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