

Barracuda® hard drives give you what you want.

Count on Barracuda® drives to deliver the storage innovations that drive your costs down and your performance up.

7200 RPM performance 3TB

OptiCache™ technology further exploits big 64MB cache sizes and improved micro processor capabilities

SATA 6Gb/s technology to further maximize performance

Your no-hassle transition to 4K sectors.

Are you worried about moving to Advanced Format 4K sector technology? You don't have to be with Barracuda drives.

Seagate SmartAlign™ technology makes this transition a snap:

No utilities to run

No extra integration steps to take up your time

Detail Specifications

Model Number:

ST3000DM001

Interface:

SATA 6Gb/s

Cache:

64MB

Capacity:

3TB

Areal density (avg) :

625Gb/in²

Guaranteed Sectors:

5,860,533,168

PERFORMANCE:

Spin Speed (RPM) :7200 RPM

Average latency:4.16ms

Random read seek time:<8.5ms

Random write seek time:<9.5ms

RELIABILITY:

Annual Failure Rate:<1%

POWER:

Maximum start current, DC:2.0

Item Dimension (L"xW"xH"):

5.79 x 4 x 1.03

Weight:

1.38 lb

Warranty Information
2 Years