



Barracuda 7200.12 SATA 3Gb/s 160GB Hard Drive

Combining state-of-the-art technology and industry-leading manufacturing expertise, the Seagate® Barracuda® 7200.12 drive—the 12th generation of this award-winning desktop hard drive family—delivers 160 GB of high-performing, eco-friendly digital storage. Designed with industry-leading acoustics and low power levels.

Capacity 160GB

Interface SATA 3Gb/s

Cache 8MB

Model ST3160318AS SATA 3Gb/s 160GB

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ST3160318AS

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SPECIFICATIONS

Model Number	ST3160318AS
Interface	SATA 3Gb/s
Cache	8MB
Capacity	160 GB
Areal density (avg)	329 Gbits/inch ²
Guaranteed Sectors	312,581,808
PHYSICAL	
Height (max)	19.98 mm (0.787 inches)
Width (max)	101.6 mm (4.000 inches)
Length (max)	146.99 mm (5.787 inches)
Weight (typical)	415 grams (0.915 pounds)
PERFORMANCE	
Spindle Speed	7,200 rpm
Average latency	4.16 msec
Random read seek time	<8.5 msec
Random write seek time	<9.5 msec
RELIABILITY	
Annual Failure Rate	0.32%
POWER	
Maximum start current, DC	2.0 amps

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