

Seagate Cheetah 15K ST3450857SS - hard drive - 450 GB - SAS 6Gb/s



Not in stock

SKU	ST3450857SS-RFB
Product Description:	Seagate Cheetah 15K ST3450857SS - hard drive - 450 GB - SAS 6Gb/s
Type:	Hard drive - internal
Capacity:	450 GB
Form Factor:	3.5"
Interface:	SAS 6Gb/s
Data Transfer Rate:	600 MBps
Buffer Size:	16 MB



General

Device Type: Hard drive - internal

Capacity: 450 GB

Form Factor: 3.5"

Interface: SAS 6Gb/s

Buffer Size: 16 MB

Features: Enhanced Error Correction Code, Background Media Scan (BMS), PowerTrim technology, Perpendicular Magnetic Recording (PMR)

Width: 101.6 mm

Depth: 146.52 mm

Height: 25.4 mm

Weight: 676 g

Performance

Drive Transfer Rate: 600 MBps (external)

Internal Data Rate: 204 MBps

Seek Time: 3.4 ms (average)

Average Latency: 2 ms

Spindle Speed: 15000 rpm

Environmental Parameters

Min Operating Temperature: 5 °C

Max Operating Temperature: 55 °C

Shock Tolerance (operating): 60 g @ 2 ms

Shock Tolerance (non-operating): 300 g @ 2 ms

Vibration Tolerance (operating): 1 g @ 0-400 Hz

Vibration Tolerance (non-operating): 3 g @ 0-400 Hz

Manufacturer Warranty

Service & Support: Limited warranty - 5 years

Miscellaneous

Pricing Type: Refurbished

Power

Power Consumption: 14.6 Watt (active) ; 10.1 Watt (idle)

Expansion & Connectivity

Interfaces: SAS 6Gb/s

Compatible Bay: 3.5"

Reliability

MTBF: 1,600,000 hours

Non-Recoverable Errors: 1 per 10¹⁶

