

WD Laptop Mainstream WDBMYH5000ANC - hard drive - 500 GB - SATA 3Gb/s



13-05-2024

SKU	WDBMYH5000ANC-ERSN
Product Description:	WD Laptop Mainstream WDBMYH5000ANC - hard drive - 500 GB - SATA 3Gb/s
Type:	Hard drive - internal
Capacity:	500 GB
Form Factor:	2.5" x 1/8H
Interface:	SATA 3Gb/s
Data Transfer Rate:	300 MBps
Buffer Size:	8 MB



General

Device Type: Hard drive - internal

Capacity: 500 GB

Form Factor: 2.5" x 1/8H

Interface: SATA 3Gb/s

Buffer Size: 8 MB

Bytes per Sector: 512

Features: NoTouch ramp load technology, S.M.A.R.T.

Width: 69.85 mm

Depth: 100.2 mm

Height: 9.5 mm

Weight: 117 g

Performance

Drive Transfer Rate: 300 MBps (external)

Seek Time: 12 ms (average)

Track-to-Track Seek Time: 2 ms

Average Latency: 5.5 ms

Spindle Speed: 5400 rpm

Environmental Parameters

Min Operating Temperature: 0 °C

Max Operating Temperature: 60 °C

Humidity Range Operating: 8 - 95% (non-condensing)

Sound Emission: 24 dBA

Manufacturer Warranty

Service & Support: Limited warranty - 2 years

Miscellaneous

Compliant Standards: RoHS, WEEE

Localisation: Middle East, Africa, Europe

Software & System Requirements

OS Required: Apple MacOS X 10.6, Apple MacOS X Lion 10.7, Apple OS X 10.8 Mountain Lion, Microsoft Windows Vista / XP / 7 / 8

Power

Power Consumption: 2.5 Watt (active) | 0.1 Watt (idle)

Expansion & Connectivity

Interfaces: 1 x SATA 3 Gb/s - 7 pin Serial ATA

Compatible Bay: 2.5" x 1/8H

