

WD Purple WD10PURX - hard drive - 1 TB - SATA 6Gb/s



In Stock(15)

SKU	WD10PURX
Product Description:	WD Purple WD10PURX - hard drive - 1 TB - SATA 6Gb/s
Type:	Hard drive - internal
Capacity:	1 TB
Form Factor:	3.5" x 1/3H
Interface:	SATA 6Gb/s
Data Transfer Rate:	600 MBps
Buffer Size:	64 MB



General

Device Type: Hard drive - internal

Capacity: 1 TB

Form Factor: 3.5" x 1/3H

Interface: SATA 6Gb/s

Buffer Size: 64 MB

Features: Time-Limited Error Recovery (TLER), IntelliSeek, IntelliPower, Advanced Format technology, AllFrame, surveillance system compatible, S.M.A.R.T.

Width: 101.6 mm

Depth: 147 mm

Height: 26.1 mm

Weight: 450 g

Performance

Drive Transfer Rate: 600 MBps (external)

Internal Data Rate: 110 MBps

Reliability

MTBF: 1,000,000 hour(s)

Non-Recoverable Errors: 10 per 10¹⁴

Load / Unload Cycles: 300,000

Compatibility Information

Designed For: WD My Cloud EX2 | WD My Cloud EX4

Environmental Parameters

Min Operating Temperature: 0 °C

Max Operating Temperature: 65 °C

Shock Tolerance: 65 g @ 2ms (operating) / 350 g @ 2ms (non-operating)

Sound Emission: 21 dBA

Manufacturer Warranty

Service & Support: Limited warranty - 3 years

Miscellaneous

Compliant Standards: ICES-003 Class B, RoHS

Software & System Requirements

OS Required: Apple MacOS, Microsoft Windows 7 / Windows 8

Power

Power Consumption: 3.3 Watt (read) | 3.3 Watt (write) | 2.9 Watt (idle) | 0.7 Watt (standby) | 0.7 Watt (sleep)

Expansion & Connectivity

Interfaces: 1 x SATA 6 Gb/s - 7 pin Serial ATA

Compatible Bay: 3.5" x 1/3H

