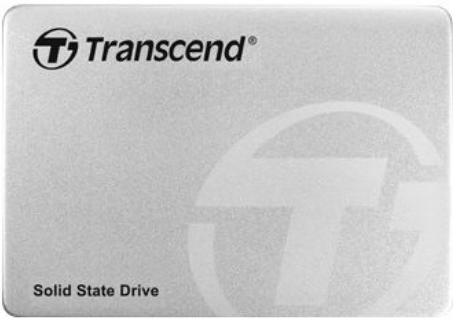


Transcend SSD370S - SSD - 128 GB - SATA 6Gb/s



07-05-2024

SKU	TS128G5SD370S
Product Description:	Transcend SSD370S - SSD - 128 GB - SATA 6Gb/s
Type:	Solid state drive - internal
Capacity:	128 GB
NAND Flash Memory Type:	Multi-level cell (MLC)
Form Factor:	2.5"
Interface:	SATA 6Gb/s
Data Transfer Rate:	600 MBps

General

Device Type:	Solid state drive - internal
Capacity:	128 GB
NAND Flash Memory Type:	Multi-level cell (MLC)
Form Factor:	2.5"
Interface:	SATA 6Gb/s
Features:	Native Command Queuing (NCQ), shock resistant, vibration dampening, TRIM support, DuraWrite technology, Wear Leveling Support, Error Correction Code (ECC), DevSleep mode, upgradable firmware, S.M.A.R.T.
Width:	69.85 mm
Depth:	100 mm
Height:	6.8 mm
Weight:	58 g

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	70 °C

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Miscellaneous

Compliant Standards:	BSMI, FCC
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Expansion & Connectivity

Interfaces:	1 x SATA 6 Gb/s
Compatible Bay:	2.5"

Reliability

MTBF:	1,500,000 hours
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Performance

Drive Transfer Rate:	600 MBps (external)
Internal Data Rate:	550 MBps (read) / 170 MBps (write)
4KB Random Read:	70000 IOPS
4KB Random Write:	40000 IOPS