

Transcend 220S - SSD - 512 GB - PCIe 3.0 x4 (NVMe)



In Stock(2)

SKU	TS512GMTE220S
Product Description:	Transcend 220S - SSD - 512 GB - PCIe 3.0 x4 (NVMe)
Type:	Solid state drive - internal
Capacity:	512 GB
NAND Flash Memory Type:	3D triple-level cell (TLC)
Form Factor:	M.2 2280
Interface:	PCIe 3.0 x4 (NVMe)
Features:	LDPC error correction, 3D NAND Technology, NVM Express (NVMe) 1.3, AHCI

General

Device Type:	Solid state drive - internal
Capacity:	512 GB
NAND Flash Memory Type:	3D triple-level cell (TLC)
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Interface:	PCIe 3.0 x4 (NVMe)
Features:	LDPC error correction, 3D NAND Technology, NVM Express (NVMe) 1.3, AHCI
Width:	22 mm
Depth:	80 mm
Height:	3.58 mm
Weight:	8 g

Performance

SSD Endurance:	800 TB
Internal Data Rate:	3500 MBps (read) / 2800 MBps (write)

Environmental Parameters

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

Manufacturer Warranty

Service & Support:	Limited warranty - 5 years
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Miscellaneous

Compliant Standards:	BSMI, FCC
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Software & System Requirements

OS Required:	Microsoft Windows 7 / 8 / 10
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Expansion & Connectivity

Interfaces:	1 x PCI Express 3.0 x4 (NVMe) - M.2 Card
Compatible Bay:	M.2 2280