

Solid State Drives

TR200

State-of-the-art storage for entry level HDD upgrades



960480240

GBGBGB

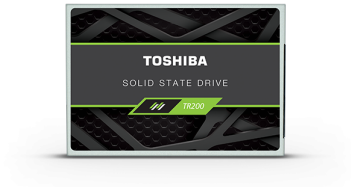
Color

Upgrading from a hard drive (HDD) should be easy and affordable and that's where OCZ TR200 SSDs come in. Designed to boost the speed of your notebook or PC over conventional HDDs, the TR200 Series leverages Toshiba's advanced 64-layer 3D BiCS FLASH™, to deliver well-balanced performance, reliability, and value that will transform your mobile or desktop system.



- 2.5"

2,5-inch
- 64-layer 3D BiCS FLASH TLC
- Sequential Read/Write Speed: Up to 555/540 MB/s
- Random Read/Write Speed (4KiB): Up to 82,000/88,000 IOPS



# Product Specifications

Storage memory	64-layer 3D BiCS TLC	Dimensions	100.45 x 69.85 x 7.00 mm
Capacity	240 GB, 480 GB, 960 GB	Weight	240 GB: 45.5g (typ.) 480 GB: 45.6g (typ.) 960 GB: 45.7g (typ.)
Colours	Grey		
Interface	Serial ATA (SATA) 6 Gbit/s	Product Health Monitoring	Self-Monitoring, Analysis and Reporting Technology (SMART) Support
Form Factor	2.5-inch, 7mm height	Serial ATA	ATA/ATAPI Command Set-3 (ACS-3) and Serial ATA revision 3.2 interface specifications supported
Native Command Queuing (NCQ)	No	Operating system	Windows® 10, Windows® 8.1, Windows® 7; Linux® Fedora21; Mint 17.1; OpenSUSE 13.2; Ubuntu 14.04; Ubuntu 14.10; Mac® OS X® 10.9, 10.10, 10.11
S.M.A.R.T Support	No	Operating Temperature	0°C to 65°C
Garbage collection	No	Storage Temperature	-40°C to 85°C
Read only mode	No	Shock Resistance	14.7 km/s² {1500 G} (05. ms)
Patrol Read	No	Vibration (Operational & Non-Operational)	196 m/s² {20 Grms} (Peak, 10 to 2,000 Hz)
Thermal control	No	Certifications	UL/cUL, FCC, CE, RCM, KC, BSMI, VCCI, and ISED
MTTF	1.5 Mhours	Connector Type	Standard SATA connector
Supply Voltage	5V ± 5 %	Targeted Applications	Client desktops and laptops
DevSleep Power	10 mW max	Performance Optimisation	TRIM, Idle Time Garbagde Collection
Power Consumption	Active Up to 1.7 W (typ.) Idle 100 Mw (typ.)	Service & Support	3-year Standard Warranty, Toll-Free Tech Support
		Software & Services	SSD management software: SSD Utility and Command Line Online Update Tool (CLOUT)

# Product Range

Part number	Capacity	Color	EAN
THN-TR20Z2400U8(CS	240 GB	Grey	889661182696
THN-TR20Z4800U8(CS	480 GB	Grey	889661182702
THN-TR20Z9600U8(CS	960 GB	Grey	889661182719

# Contact

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