

Seagate FireCuda 530 M.2 1 TB PCI Express 4.0 3D TLC NAND NVMe

Brand : Seagate

Product family: FireCuda

Product code:
ZP1000GM30013



Product name : 530

- Speed Reigns
- Highest Performance
- Plug and Play Expansion for PS5
- Fastest. FireCuda. Ever
- Latest Tech
- Endurance Unleashed
- Considerable Capacity
- Game and Create
- Rescue Services

1TB, PCIe Gen4 x4 NVMe 1.4, 3D TLC, M.2 2280-S2, 7300 MB/s Read, 6000 MB/s Write, TRIM, S.M.A.R.T., 8.1g, Black

Seagate FireCuda 530. SSD capacity: 1 TB, SSD form factor: M.2, Read speed: 7300 MB/s, Write speed: 6000 MB/s, Component for: PC/Laptop



Features		Operational conditions	
NVMe version	1.4	Non-operating shock	1500 G
SSD form factor *	M.2	Technical details	
SSD capacity *	1 TB	Sustainability compliance	✓
Interface *	PCI Express 4.0	Sustainability certificates	RoHS
Memory type *	3D TLC NAND	Doesn't contain	Halogen
NVMe *	✓	Pallet net height	70.6 cm
Component for *	PC/Laptop	Pallet net length	121.9 cm
Read speed	7300 MB/s	Pallet net width	50.8 cm
Write speed	6000 MB/s	Pallet net weight	47.5 kg
Random read (4KB)	800000 IOPS	Warranty period	5 year(s)
Random write (4KB)	1000000 IOPS	Weight & dimensions	
PCI Express interface data lanes	x4	Width	22.1 mm
M.2 SSD size	2280 (22 x 80 mm)	Depth	76.2 mm
S.M.A.R.T. support	✓	Height	2.23 mm
TRIM support	✓	Weight	8.1 g
Data retention	3 year(s)	Packaging data	
Mean time between failures (MTBF)	1800000 h	Package width	109 mm
Protection features	Shock resistant	Package depth	24 mm
Windows operating systems supported	Windows 10, Yes	Package height	134.2 mm
Linux operating systems supported	✓	Package weight	62 g
TBW rating	1275	Package type	Box
Power		Logistics data	
Power consumption (average)	6.3 W	Quantity per pack	1 pc(s)
Power consumption (idle)	20 W	Master (outer) case width	278 mm
Operational conditions		Master (outer) case length	129 mm
Operating temperature (T-T)	0 - 70 °C	Master (outer) case height	169 mm
Storage temperature (T-T)	-40 - 85 °C	Master (outer) case net weight	920 g

Logistics data

Products per master (outer) case 10 pc(s)

Other features

Product colour Black

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