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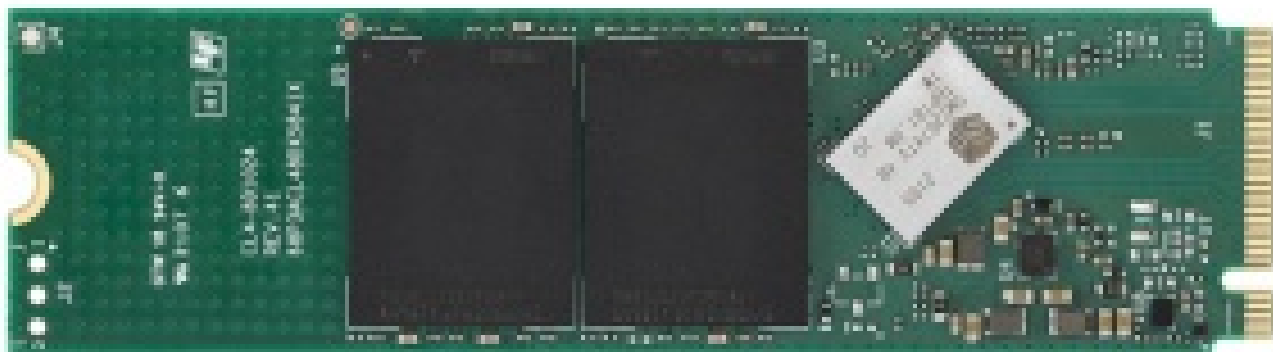


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CL4 M.2 2280

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(/media/com_hikashop/upload/cl4-2280.jpg)

CL4 M.2 2280

- Flash Type: 3D TLC NAND flash
- Type: M.2 2280
- Interface: NVMe PCIe Gen 4 x4
- Sequential Read/Write: 3,700/2,600 MB/s
- 4K Random Read/Write: 450K/400K IOPS
- Capacity: 256GB / 512GB / 1TB

Additional information

 DATASHEET (/product/business-client-ssd/product/download/file_id-1160)

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Short Description

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VMe PCIe

Low latency

Slim form factor

LDPC technology

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Model CL4 M.2 2230			
Capacity	256GB	512GB	1TB
Interface	NVMe PCIe Gen 4 x4		
Performance			
Sequential Read/Write (MB/s)	3,200/2,100	3,500/2,100	3,700/2,600
4K Random Read/Write (IOPS)	400K/350K	400K/350K	450K/400K
Reliability			
Power on/off cycles	50,000		
MTBF	>2,000,000 hours		
Warranty	3 Years		
Features			
ECC	LDPC Gen 4 Engine		
S.M.A.R.T.	Supported		
NVMe Deallocate	Supported		
TCG-OPAL 2.0	Optional		
Power Consumption			
Idle/Active Mode	0.4 W/4 W		
Sleep Mode	5mW		
Environment			
Operating Temperature	0 to 70° C		
Non-operating Temperature	-40 to 85° C		
Power-On Ready	500 ms		

Products

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Solid State Storage Technology Corporation

(SSSTC, A subsidiary of **KIOXIA** Corporation)

We are a global leader in the design, development and manufacturing of Solid-State Drives (SSDs) for Enterprise/Data Center, Cloud Computing, OEM Client, Industrial Solutions, and Consumer.

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