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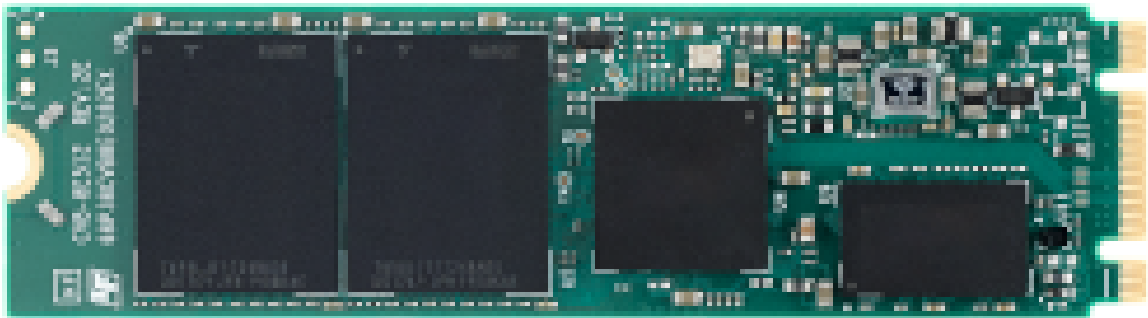
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## CVB M.2 2280

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# CVB M.2 2280

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- Interface: SATA 3 (6Gb/s)
- Seq. Read: Up to 550 MB/s
- Seq. Write: UP to 510 MB/s
- Features: SLC cache, Thermal Throttling, Low Power.TCG/AES (optional)



Additional Information

Datasheet (/product/industrial-ssd-solution/product/download/file\_id-1097)

Short Description

- High Performance
- High Reliability
- SLC cache
- Thermal Throttling
- Low Power consumption
- TCG/AES (optional)
- Wide Temperature (optional)

Model CVB M.2 2280

Capacity	128GB/256GB/512GB/1TB
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Flash Type	3D TLC NAND flash
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Performance

Seq. Read (MB/s)	Up to 550
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Seq. Write (MB/s)	Up to 510
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Environment and Reliability

Power Requirement	DC 3.3V 2.5A(Max)
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Temperature	0-70 degrees(operating)
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MTBF	>2,000,000 hours
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Agency Approval	CE, UL, BSMI, WHQL, RoHS
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Command Set Support	TRIM, S.M.A.R.T, NCQ
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SATA 3 (6Gb/s)

Form I  SOLID STATE STORAGE TECHNOLOGY CORP. (/.)

Form Factor	M.2 2280
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Power Connector	M.2 connector for DC 3.3V
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Data Connector	M.2 connector
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#### Dimension and Weight

Dimension (L/W/H)	80.0 mm x 22.0 mm x 2.30 mm
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Weight (Max.)	10 g Max.
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#### Technology

Feature	SLC cache, Thermal Throttling, Low Power
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## Solid State Storage Technology 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.

### Contact information

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