

[Home \(/\)](#) ▶ [Products \(/product\)](#) ▶ [Industrial \(/product/industrial-ssd-solution\)](#) ▶ [CL1 M.2 2280](#)

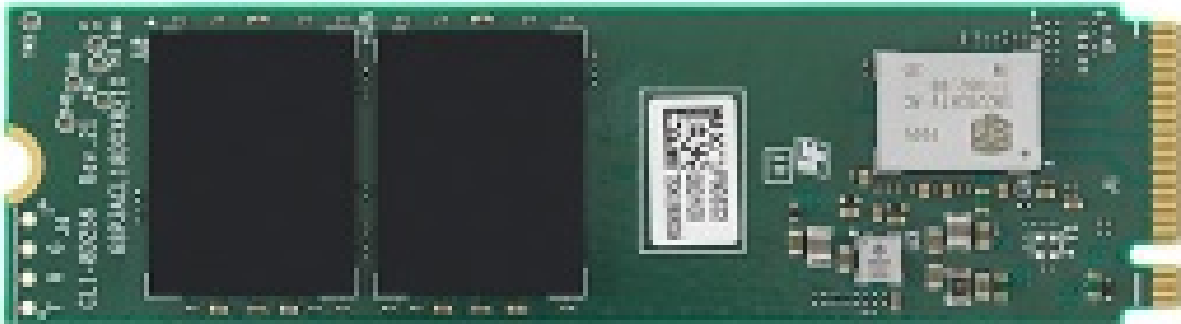
CL1 M.2 2280

We use cookies to ensure that we give you the best experience on our website. | [Cookie & Privacy Policy_ \(/privacy-policy.\)](#)

I accept

✉ SSD.SUPPORT@ssstc.com
(mailto:SSD.SUPPORT@ssstc.com)

繁體中文 | (/tw)中國地區 (/cn) (/cn)



(/media/com_hikashop/upload/2280cl1.jpg)

CL1 M.2 2280

We use cookies to enhance your browsing experience, to analyze and improve our website, and to assist in our marketing efforts. | [Cookie & Privacy Policy](#) (privacy-policy.)

- Interface: PCIe® NVMe™ Gen3 x4
- Seq. Read: Up to 2,000 MB/s
- Seq. Write: UP to 1,100 MB/s
- Features: TCG/AES

I accept



Datasheet (/product/industrial-ssd-solution/product/download/file_id-1113)



Short Description

- High performance
- NVMe™ for lower latency
- Small size for better airflow
- LDPC(Low Density Parity Check) for extended life-span

Model CL1 M.2 2280	
Capacity	128GB/256GB/512GB/1TB
Flash Type	3D TLC NAND flash
Performance	
Seq. Read (MB/s)	Up to 2,000
Seq. Write (MB/s)	Up to 1,100
Environment and Reliability	
Power Requirement	DC 3.3V Input/ Max current RMS : 3A
Temperature	0-70 degrees(operating)
MTBF	>2,000,000 hours
Compatibility	
Agency Approval	CE, UL, BSMI, WHQL, RoHS
Form Factor and Connectors	
Interface	PCIe® NVMe™ Gen3 x4

We use cookies to ensure that we give you the best experience on our website. | [Cookie & Privacy Policy \(/privacy-policy.\)](#)

I accept

 SSD SUPPORT@ssstc.com (mailto:SSD.SUPPORT@ssstc.com)	繁體中文 (/tw) 中國地區 (/cn) (/cn)
 SOLID STATE STORAGE TECHNOLOGY CORP. (/.)	M.2 connector for DC 3.3V
Data Connector	M.2 connector
Dimension and Weight	
Dimension (L/W/H)	80.0 mm x 22.0 mm x 2.30 mm
Weight (Max.)	10g
Technolgy	
Feature	TCG/AES

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

📍 12F, 392, Ruey Kuang Road, Neihu, Taipei 114, Taiwan, R.O.C ✉ SSD.SUPPORT@ssstc.com

📍 726 S. Hillview Drive, Milpitas, CA 95035 ✉ ssd.ussupport@ssstc.com

☎ +886-2-8798-2886

📠 +886-2-5581-0868



We use cookies to ensure that we give you the best experience on our website. | [Cookie & Privacy Policy \(/privacy-policy\)](#)

✉ SSD.SUPPORT@ssstc.com
(mailto:SSD.SUPPORT@ssstc.com)



繁體中文 | (/tw) 中國地區 (/cn) (/cn)
Powered by Aboutnic (<http://www.aboutnic.tw>)

We use cookies to ensure that we give you the best experience on our website. | [Cookie & Privacy Policy_\(/privacy-policy.\)](#)

I accept