



**Storing Your Memories  
Made Easy**

**ELITE DRIVE Pro USB Type-C**

## Description

Experience ultra-fast data transfer with the ELITE DRIVE Pro Portable SSD, engineered for performance and versatility. Featuring a USB Type-C interface for seamless compatibility with all types of devices — including laptops, desktops, smartphones, and gaming consoles — this drive delivers blazing sequential speeds of up to 1100 MB/s read and 1050 MB/s write. Perfect for professionals and creators who demand speed, portability, and reliability, the ELITE DRIVE Pro ensures your files, photos, videos, and projects are transferred and backed up in seconds. Its compact, durable design makes it the ideal storage solution for work or travel.



## Specification

- Model: TwinMOS ELITE DRIVE Pro
- Sequential Read Speed (MB/s) : Up to 1100 Mb/s
- Sequential Write Speed (MB/s) : Up to 1050 Mb/s
- Form Factor : 100 MM
- Interface : USB Type C
- NAND Type : TLC 3D NAND
- NAND Flash Brand : Micron/ Hynix
- SSD Controller Brand : Maxiotek
- Bridge Controller MTBF : >1,500,000 hours
- Shock Resistance: 1500G/0.5ms
- Voltage : 5V
- MTBF : 1.5 Million hours
- Operating Temperature : 0°C to 70°C
- Dimensions (LxWxH): 100x39.6x9 mm
- Weight: 210g
- Low density parity check (LDPC)
- Failed Blocks of Flash will be replaced with new ones by the SSD.
- Smart: Yes
- TRIM: Yes
- Certification: ROHS
- Warranty: 3 Years

## Ordering Information

EAN CODE	PART #	CAPACITY
6291104608313	PSSD1TBEDP	1TB
6291104608320	PSSD2TBEDP	2TB

## Performance

CAPACITY	Sequential Read Speed Up to (MB/s)	Sequential Write Speed Up to (MB/s)	4k Random read IOPS (Max.)	4K Random write IOPS (Max)	Endurance (TBW Max Capacity)
1TB	1100 MB/s	1050 MB/s	20K	5.6K	500TBW
2TB	1100 MB/s	1050 MB/s	20K	5.6K	1000TBW

[1] 1GB=1,000,000,000 Bytes. In OS system, it would be displayed as 1,000,000,000 Bytes/1024/1024/1024 = 0.93 GB

[2] Definition and conditions of TBW (Terabytes Written) are based on JEDEC standard

[3] Transmission speed will vary according to different hardware/software conditions, therefore the data can only use for basic reference.

• We reserve the right to modify product specifications without prior notice. Different devices may have a different best format for usage. It is recommended to format the device before use to ensure the correctness and the integrity of the SSD.