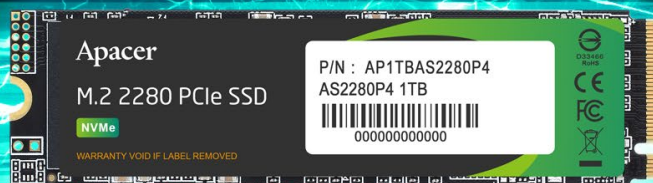


Win More Games with Incredible Speed

Read Up to
3000 MB/s

Write Up to
2000 MB/s

Ideal for
PC Upgrades



AS2280P4 M.2 PCIe Gen3 x4 SSD

Apacer's proprietary SSD tuning technology boosts the read-write speeds of AS2280P4 to 3000/2000 MB/s, providing performance upgrade without raising the price.

Features

- Compliant with NVMe 1.3 Standard
- Ultra Thin M.2 Form Factor
- Sequential Read/Write Speed up to 3000/2000 MB/s

Specifications

- Form Factor : M.2 2280
- Interface : PCIe Gen3 x4
- Capacity : 256GB/512GB/1TB
- NAND Flash : 3D TLC
- MTBF : 1,500,000 hours
- Temperature Range
 - Standard Operating : 0°C ~ +70°C
 - Storage : -40 ~ +85°C
- Shock : 1500G/0.5msec
- Dimensions (L x W x H)
 - Single side : 80.00 x 22.00 x 2.25mm
 - Double side : 80.00 x 22.00 x 3.50mm
- Weight : 6.8g
- Warranty : 3 Years Limited

Performance*

Capacity	Sequential Performance (Up to)		4K Random (Up to)		Endurance (TBW)
	Read (MB/s)	Write (MB/s)	Read (IOPS)	Write (IOPS)	
256GB	2100	1300	165K	265K	170
512GB	2100	1500	300K	420K	350
1TB	3000	2000	530K	420K	750

*The performance may vary due to host hardware, software, usage and storage capacity.

Ordering Information

Capacity	Part Number	EAN Code
256GB	AP256GAS2280P4-1	4712389918239
512GB	AP512GAS2280P4-1	4712389918246
1TB	AP1TBAS2280P4-1	4712389918253

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