

Eclipse Your Rivals

Read Up to
7400 MB/s

Write Up to
7000 MB/s

Applicable for
PS5 upgrade



AS2280Q4U M.2 PCIe Gen4 x4 SSD

With sequential read/write performance of up to 7,400/7,000 MB/s, AS2280Q4U keeps you at the top of your game. Meeting the M.2 SSD requirements for PS5 in all respects, AS2280Q4U is a simple solution to gain extra storage space on PS5.

Features

- PCIe Gen4 x4 Interface
- Extreme Fast Read/ Write Speeds of 7,400 / 7,000 MB/s
- Meets the Capacity Expansion Needs of PS5 Game Consoles
- Dedicated Heat Sink for Better Cooling
- Ultra-large 2TB Storage Space
- 5-year Warranty for Maximum Protection

Specifications

- Form Factor : M.2 2280
- Interface : PCIe Gen4 x4
- Capacity : 512GB/1TB/2TB
- NAND Flash : 3D NAND
- MTBF : 1,600,000 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
 - With heat sink : 80.00 x 22.9 x 10.80mm
- Weight
 - Single side : 7.6g
 - Double side : 9.7g
- Warranty : 5 Years Limited

Performance*

Capacity	Sequential Performance (Up to)		4K Random (Up to)		Endurance (TBW)
	Read (MB/s)	Write (MB/s)	Read (IOPS)	Write (IOPS)	
512GB	7000	3000	450K	700K	350
1TB	7300	6000	750K	1000K	750
2TB	7400	7000	1000K	1000K	1500

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

Ordering Information

Capacity	Part Number	EAN Code
512GB	AP512GAS2280Q4U-1	4712389919847
1TB	AP1TBAS2280Q4U-1	4712389919823
2TB	AP2TBAS2280Q4U-1	4712389919830



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