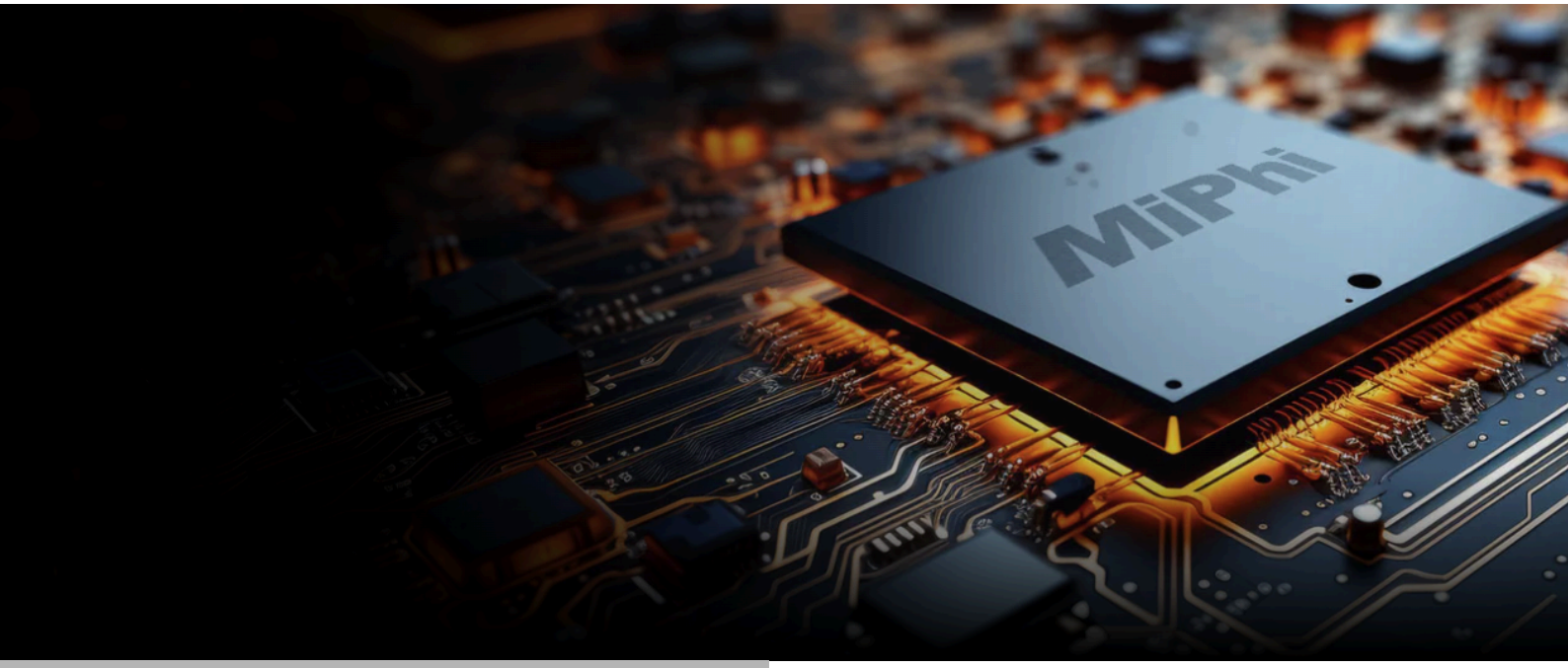
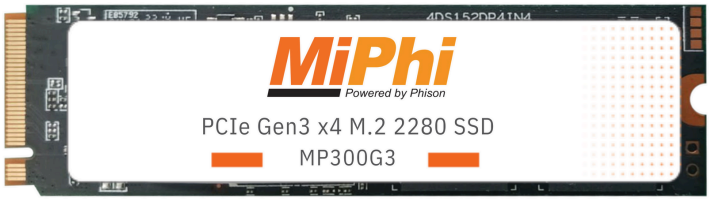
MiPhi
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MP300 G3 PCIe 3.0 SSD

Power down the wait time and power up your play. With instant boot-ups, rapid app launches, and ultra-smooth performance, this SSD lets you do more of what you enjoy — without draining time or energy.

1. LESS POWER. MORE PLAY.
2. SOLID STATE DEPENDABILITY
3. IMPROVED POWER EFFICIENCY



KEY FEATURES

- INTERFACE - PCIe 3.0 x 4 NVMe 1.4
- OPERATING TEMPERATURE - 0 TO 70 CEL.
- FORM FACTOR - M.2 SERIES
- CAPACITY - 256 GB - 1 TB

MP300 G3 PCIe 3.0 Specifications

STORAGE	1TB	512GB	256GB
MODEL NUMBER	MP5015100T	MP5015512G	MP5015256G
NAND Flash	3D TLC	3D TLC	3D TLC
FORM FACTOR	M.2 2280	M.2 2280	M.2 2280
PERFORMANCE (2)			
Sequential Read (MB/s)	3300	3300	3200
Sequential Write (MB/s)	3000	3000	1700
Random Read (KIOPS)	680	400	210
Random Write (KIOPS)	650	600	316
DWPD	0.33	0.33	0.33
UBER	<10-12 bits	<10-12 bits	<10-12 bits
WARRANTY	5 Years	5 Years	5 Years

(1) 1 GB = 1,000,000,000 bytes
(2) Sequential Performance is based on CrystalDiskMark v8, 1 GB range,command size =1MB, QD=32, Thread=1 , and test drive set as secondary
Random Performance is based on CrystalDiskMark v8, 1 GB range, ,command size =4KB, QD=32, Thread=16 , and test drive set as secondary
Numbers are estimated value.

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