



Features

- 4K LDPC + RAID
- Capacity up to 4TB
- PCle Gen 4 x 4 interface
- Support NVMe 1.4
- NANDXtend™ ECC Technology
- Support SMART and TRIM commands
- PS5 Compatible

Ordering Information

Capacity	Part Number	EAN Code	
1TB	AGI1T0G44AI828	4718009612600	
2TB	AGI2T0G44AI828	4718009612549	
4TB	AGI4T0G44AI828	4718009613928	















Specifications

Capacity: 1TB / 2TB / 4TB
NAND Flash: 3D NAND
Interface: PCle Gen 4 x 4
Form factor: M.2 2280
MTBF: 2,000,000 hours

• Dimensions (L x W x H): 80 x 22 x 3.5mm

• Operating Voltage: 3.3V±5%

Humidity: 5% to~98%RH (Non-condensing)

• Operating Vibration:15G(7 to 2000Hz)

• Weight: 7.5g±0.2g

Operating temperature: 0°C-70°C
Storage temperature: -40°C-85°C
Shockresistance: 1500G/0.5ms

• Certifications: CE, FCC, BSMI, RoHS

• Warranty: 5 years

Performance

Capacity	CDM-SEQ1M Q8T1		PS5 (Up to)	
	Seq. Read (MB/s)	Seq. Write (MB/s)	Seq.Read(MB/S)	TBW
1TB	7400	5200	6200	750TB
2TB	7400	6700	6200	1500TB
4TB	7400	6300	6200	3000TB

^{*}Performance may vary based on SSD capacity, hardware test platform, test software, operating system, and other system variables