

**SSD AGI**  
**750xTBW rating**  
**MTBF 2000000 h**  
**Read speed**  
**7400 MB/s Write**  
**speed 5200**  
**MB/s NVMe Yes**  
**PCI Express 4.0**  
**M.2 1000 GB**  
**AGI1T0G44AI828-**  
**CB**



Model: AGI1T0G44AI828-CB

Manufacturer: AGI TECHNOLOGY

EAN: 4718009612600

Product Code: 312034

**R3,120**

## New Spec Gen4x4

Up to 7400 MB/s, suitable for gamers, content creators, and high-performance PC users

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

## PCIe Gen 4 x 4

New generation transmission speed

### Where to use

The PCIe Gen4 SSD can be assembled in the Gen4 interface of a new generation computer, and Playstation 5

### Speed Performance

"This is internal test data, and actual read and write speeds may vary depending on system hardware, testing software, operating system, and capacity."

- High quality heatsink
- Speed up to 7400MB/s
- 4TB ultra-large capacity
- Support NVMe1.4

Summary: AGI Technology AI828. SSD capacity: 1 TB, SSD form factor: M.2, Read speed: 7400 MB/s, Write speed: 5200 MB/s, Component for: PC/Game console | Vendor Homepage: <https://agi-gear.com/product/ai828-m-2-pcie-gen4-ssd/> | Component for: PC/Game console | ECC: Yes | Interface: PCI Express 4.0 | M.2 SSD size: 2280 (22 x 80 mm) | Mean time between failures (MTBF): 2000000 | Memory type: 3D NAND | NVMe: Yes | NVMe version: 1.4 | PCI Express interface data lanes: x4 | Read speed: 7400 | S.M.A.R.T. support: Yes | SSD capacity: 1000 | SSD form factor: M.2 | TBW rating: 750 | TRIM support: Yes | Write speed: 5200 | Operating voltage: 3.3 | Brand specific technologies: SLC Caching | Depth: 80 | Height: 3.5 | Weight: 7.5 | Width: 22 | Package type: Box | Operating relative humidity (H-H): 5 - 98 | Operating shock: 1500 | Operating temperature (T-T): 0 - 70 | Operating vibration: 15 | Storage temperature (T-T): -40 - 85 | Compliance certificates: BSMI/CE/Federal Communications Commission (FCC)/RoHS | Units per Pallet: 0 | Units per Shipping Box: 20 | Unit Calculated Volume: 0.000333 | Unit Calculated Weight: 0.056

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