

SSD AGI TECHNOLOGY 512 GB Serial ATA III Write speed 510 MB/s Read speed 530 MB/s Hanging box 2.5 MTBF 1500000 h AGI512G25AI238-CB

Model: AGI512G25AI238-CB

Manufacturer: AGI TECHNOLOGY

EAN: 4718009617506

Product Code: 407598

R2,150

AI238 SATA3 SSD

Equipped with 3D NAND Flash, offering higher storage density and longevity than traditional SSDs.

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.

Ensure long-term data stability for both daily tasks and high-volume storage.

SLC Caching for lightning-fast transfers and seamless performance.
Leveraging SLC Caching to significantly reduce boot times and app launches, ensuring fluid performance and instant responsiveness even under heavy workloads.

Comprehensive Monitoring Commands for Long-Term System Stability.
Supports S.M.A.R.T. monitoring and TRIM optimization to prevent performance degradation, with built-in power management and NCQ for smarter, more energy-efficient operation.

The Premier Choice for Upgrades: High Compatibility with SATA III.
Fully compatible with all SATA-based laptops and desktops, making it the most cost-effective solution for replacing aging HDDs. A simple installation to revitalize your old PC with peak performance.

- 3D NAND Flash technology provides enhanced durability and capacity.
- Utilizes SLC Caching to significantly boost transfer speeds.
- Supports S.M.A.R.T., TRIM, APM, and NCQ commands.

Summary: AGI Technology AI238. SSD capacity: 512 GB, SSD form factor: 2.5", Read speed: 530 MB/s, Write speed: 510 MB/s, Data transfer rate: 6 Gbit/s, Component for: Universal | Vendor Homepage: https://agi-gear.com/product/ai238-sata-ssd/#sec-2 | SSD disko talpa: 512 | SSD formos koeficientas: 2.5" | Sąsaja: „Serial ATA III“ | NVMe: Ne | Atminties tipas: 3D NAND | Taikoma: Universalus | Techninės įrangos šifravimas: Ne | Duomenų perdavimo sparta: 6 | Rašymo laikas: 510 | Skaitymo laikas: 530 | S.M.A.R.T. palaikymas: Taip | TRIM palaikymas: Taip | ECC: Taip | Natūralus komandų eiliškumas (NCQ): Taip | Vidutinis laikas tarp trikčių (MTBF): 1500000 | Darbinė įtampa: 5 | Plotis: 70 | Ilgis: 100 | Aukštis: 7 | Svoris: 45 | Pakuotės plotis: 101 | Pakuotės gylis: 131 | Pakuotės aukštis: 16 | Paketo svoris: 63 | Pakuotės tipas: Pakabinama dėžutė | Darbo temperatūros diapazonas (TT): 0 - 70 | Sandėliavimo temperatūros norma (T-T): -40 - 85 | Maksimali veikimo temperatūra: 70 | Minimali darbinė temperatūra: 0 | Veiklos šokas: 1500 | Atitikties sertifikatai: BSMI/CE/Federalinė ryšių komisija (FCC)/RoHS | Garantinis laikotarpis: 3 | Bruto svoris: 0.078 | Vienetų skaičius vienoje siuntimo dėžėje: 100 | Vieneto plotis: 10.5 | Vienetų skaičius ant paletės: 0 | Shipping Box Height: 21.5 | Vieneto gylis: 15 | Vieneto aukštis: 2 | Name: SSD SATA2.5" 512GB AI238/AGI512G25AI238-CB AGI

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