GIGABYTE AORUS Gen4 7000E 1 TB M.2 PCI Express 4.0 NVMe 3D TLC NAND

Gamintojas: **GIGABYTE** · Modelis: **AG470E1TB** · EAN: **4719331872090** · Prekės kodas: **403588**



277,90 €

Kaina su PVM

Be PVM: **229,67 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 1 TB M.2 PCI Express 4.0
- ✓ Skaitymo laikas: 7100 MB/s
- ✓ Rašymo laikas: 6100 MB/s
- ✓ 3D TLC NAND NVMe 1.4
- ✓ S.M.A.R.T. palaikymas TRIM palaikymas
- ✓ Taikoma: PC







Aprašymas

Level up your gaming experience

Built with a high-quality controller and 3D TLC NAND flash, AORUS Gen4 7000E SSD delivers up to 7,100MB/s sequential read and 6,100MB/s sequential write performance. By utilizing Host Memory Buffer technology, the SSD controller can access the host DRAM without performance loss. As for features, AORUS Gen4 7000E SSD supports TRIM, SMART, and Over-Provision technologies to improve the reliability and durability of SSDs. AORUS Gen4 7000E SSD allows users to enjoy a smoother and faster gaming experience with more power efficiency.

NAND Flash Selected for High Performance
Selected High Speed 3D TLC NAND Flash (2400+ MT/s)

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

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The ultra high speed - 2400+ MT/s throughput - 3D TLC NAND, are selected by critical criteria, combined with the AORUS Gen4 7000E SSD's firmware optimizations, lead to superior performance.

Improve efficiency & responsiveness

Equipped with a robust combination of controller and new generation 3D TLC NAND, AORUS Gen4 7000E SSD delivers blazing speeds: up to 7,100 MB/s for sequential read,and up to 6,100MB/s sequential write. Sequential Read performance of PCIe 4.0 SSDs is up to 50% faster than PCIe 3.0 SSDs. AORUS Gen4 7000E SSD puts you in thecomputing fast lane.

Host Memory Buffer (HMB)

The Host Memory Buffer (HMB) feature utilizes the DMA (Direct Memory Access) of PCI Express to allow SSDs to use some of the DRAM on PC system, instead of requiring the SSD to bring its own DRAM.

Power Saving While Operating

AORUS Gen4 7000E SSD leverages a controller which produces lower power consumption for all the high-performance computing needs. Compared with regular PCIe 4.0 x4 SSD, AORUS Gen4 7000E SSD reduces about 30% power while operating. The power consumption of AORUS Gen4 7000E SSD is notably improved.

GIGABYTE CONTROL CENTER (GCC)

GIGABYTE CONTROL CENTER (GCC) is a unified software for all GIGABYTE supported products. It provides newly designed intuitive user interface to control all essential function.
- Unified software platform for all Gigabyte supported products
- Intuitive user interface for an eased experience
- Modularized control components only for installed hardware
- Auto update function to keep system up to date and support future products

SSD Tool Box

The newly updated SSD Tool Box is a software that gives users an overview of the SSD Status and various aspects such as model name, FW version, health condition and sensor temperature. Moreover, users can clear all the data with the Secure Erase function. You can download the SSD Tool Box from the link.

Techninė specifikacija

Savybės	
SSD disko talpa	1 TB
SSD formos koeficientas	M.2
Sąsaja	PCI Express 4.0
NVMe	Taip
Atminties tipas	3D TLC NAND
Taikoma	PC
Techninės įrangos šifravimas	Ne
„NVMe“ versija	1.4
M.2 SSD dydis	2280 (22 x 80 mm)

Skaitymo laikas	7100 MB/s
Rašymo laikas	6100 MB/s
PCI „Express“ sąsajos duomenų keliai	x4
S.M.A.R.T. palaikymas	Taip
TRIM palaikymas	Taip
Vidutinis laikas tarp trikčių (MTBF)	1600000 h
TBW kategorija	700
Svoris ir matmenys	
Plotis	22 mm
Ilgis	80 mm
Aukštis	2,3 mm
Pakuotės duomenys	
Instrukcija	Taip
Pakuotės tipas	„Box“

Dokumentai ir vaizdo įrašai

- Naudojimo instrukcija
- Gaminio lankstinukas

Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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