

ADATA Gold memory module 32 GB 1 x 32 GB DDR5 5200 MT/s 262-pin SO-DIMM

Gamintojas: **ADATA** · Modelis: **GD5S5600732G-SMI** · EAN: **4711085948823** · Prekės kodas: **545353**



650,90 €

Kaina su PVM

Be PVM: **537,93 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ High Endurance
- ✓ Suitable for business and commercial applications
- ✓ Built-in Power Management IC
- ✓ On-Die Error Correcting Code
- ✓ Works with the latest AMD and Intel platforms



Aprašymas

Produced from ADATA's tightly screened and sorted memory ICs, ADATA Gold DRAM memory has undergone extensive testing and is uniquely suited for businesses and applications requiring enduring consistency. The future of DRAM is here in the form of the ADATA DRAM module. Compared to its predecessors, this module provides a significant speed boost, higher capacities, reduced power consumption, and increased bandwidth per CPU core.

Higher Frequencies

The DDR5-5600 SO-DIMM delivers blazing frequencies of up to 5600 MHz, a major leap from the max. frequency of DDR4 modules (3200 MHz).

More Energy-Efficient

This next-gen memory module operates on just 1.1V, making it 8% more power-efficient than DDR4. What's more, it features a built-in Power Management IC (PMIC) to enhanced power supply stability.

Capacity Doubled

This memory module's architecture allows for more memory bank groups and banks. With the same area, more bank groups can be packed into the module, doubling what was possible with DDR4, giving you higher capacities.

Improved Stability

With error correcting code (ECC) this module can correct errors automatically in real-time. In addition to greatly reducing the burden of CPU calculations, it also provides increased stability and reliability for enterprise-class computers.

Techninė specifikacija

Features	
Internal memory	32 GB
Memory layout (modules x size)	1 x 32 GB
Internal memory type	DDR5
Memory data transfer rate	5200 MT/s
Component for	Laptop
Memory form factor	262-pin SO-DIMM
On-Die ECC	Yes
CAS latency	42
Memory voltage	1.1 V
Module configuration	2048M x 8
Cooling type	Heatsink
Operational conditions	
Operating temperature (T-T)	0 - 85 °C
Packaging data	
Package width	55 mm
Package depth	170 mm
Package height	9 mm
Package weight	10.5 g
Package type	Tray