

GOLD DDR5 5200 SO-DIMM Memory Module

**ENDURING CONSISTENCY**  
**UNRIVALED STABILITY**



## GOLD DDR5-5200 SO-DIMM Memory Module

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.

### Features

- 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

### Specifications

- Module: 262-pin DIMM
- Capacity: 16GB
- CAS Latencies: 42-42-42
- Power Supply: VDD and VDDQ=1.1V +0.066 / -0.033V
- DRAM Activation Power Supply:  
VPP = 1.8V (+0.108 / -0.054V)
- Operating Temperature: 0°C - 85°C
- Warranty: Limited Lifetime Warranty

## Model Number and EAN Code

Package	Speed	Capacity	BOM IC	Latency	Model Number	EAN Code
Single Tray	5200MT/s	16GB	2048x8	CL 42-42-42	GD5S5200716G-SHY	4711085941138
Bulk	5200MT/s	16GB	2048x8	CL 42-42-42	GD5S5200716G-BHY	NA

## Package Information

Package Type	IC QTY	Bulk Weight (g)	Weight (g)	Dimensions (L x W x H) mm	Carton Dimensions (L x W x H) mm	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W. (g)
Single Tray	8	8.6	23.1	170 x 55 x 9	340 X 300 X 212	0.76	200	4,620	5,175
Bulk	8	8.6	685.5	276 x 234 x 48	490 X 291 X 275	1.38	500 (10 sets)	6,855	7,436



Single Tray