

DDR5-5600 SO-DIMM Memory Module

ADVANCING FORWARD



DDR5-5600 SO-DIMM Memory Module

The future of DRAM is here in the form of the ADATA DDR5-5600 SO-DIMM 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 speed up to 5600MHz
- Built-in Power Management IC, more Energy-Efficient
- Capacity Doubled
- On-Die Error Correcting Code
- Improved Stability
- Works with the latest AMD and Intel platforms

Specifications

- Module: 262-pin DIMM
- Capacity: 8GB/16GB/24GB/32GB/48GB
- CAS Latencies: 46-45-45
- Power supply: VIN = 5V
- DRAM VDD 1.1V
- Operating temperature: 0°C - 85°C
- Warranty: Limited Lifetime Warranty



Model Number and EAN Code

Capacity		Package	Model Number	EAN Code
8GB	1024 x 16	Single Tray	AD5S56008G-S	4711085941091
16GB	2048 x 8	Single Tray	AD5S560016G-S	4711085941107
24GB	3072 x 8	Single Tray	AD5S560024G-S	4711085943965
32GB	2048 x 8	Single Tray	AD5S560032G-S	4711085941114
48GB	3072 x 8	Single Tray	AD5S560048G-S	4711085943972

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	4	8.17	20.27	170 x 55 x 9	340 X 300 X 212	0.76	200	4,054	4,516
Single Tray	8	8.65	20.75	170 x 55 x 9	340 X 300 X 212	0.76	200	4,150	4,612
Single Tray	16	10.11	22.21	170 x 55 x 9	340 X 300 X 212	0.76	200	4,442	4,904