



DDR5-4800 SO-DIMM Memory Module

**A NEW AGE  
IN DRAM**

## DDR5-4800 SO-DIMM Memory Module

The future of DRAM is here in the form of the ADATA DDR5-4800 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 4800MHz
- Built-in Power Management IC
- On-Die Error Correcting Code
- Improved Stability
- Supports Intel<sup>®</sup> Core™ 12th series CPU

### Specifications

- Module: 262-pin DIMM
- Densities: 8GB / 16GB
- Power supply: VIN = 5V
- DRAM VDD 1.1V
- Operating temperature: 0°C to 85°C
- Warranty: limited lifetime



## Model Number and EAN Code

Capacity		Package	Model Number	EAN Code
8GB	1024X16	Bulk	AD5S48008G-B	N/A
		Single Tray	AD5S48008G-S	4711085936561
16GB	2048x8	Bulk	AD5S480016G-B	N/A
		Single Tray	AD5S480016G-S	4711085936592
32GB	2048x8	Bulk	AD5S480032G-B	N/A
		Single Tray	AD5S480032G-S	4711085936622

## Package Information

Package Type	IC Qty	Bulk Weight (g)	Qty per tray (pcs)	Weight per tray (g)	Qty per sub carton	Weight per sub carton	Carton Dimensions (L x W x H) mm	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W. (g)
Bulk	4	7.7	50	503	10	622	490 x 291 x 275	1.38	500	6,220	6,801
	8	8.1	50	523	10	642			500	6,420	7,001
	16	10	50	618	10	737			500	7,370	7,951

Package Type	IC Qty	Bulk Weight (g)	Single tray weight (g)	Single Tray 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	7.7	17.7	180 x 129 x 8	378 X 251 X 290	0.97	200	5,940	6,495
	8	8.1	18.1				200	6,020	6,575
	16	17.15	28.15				200	8,030	8,610

