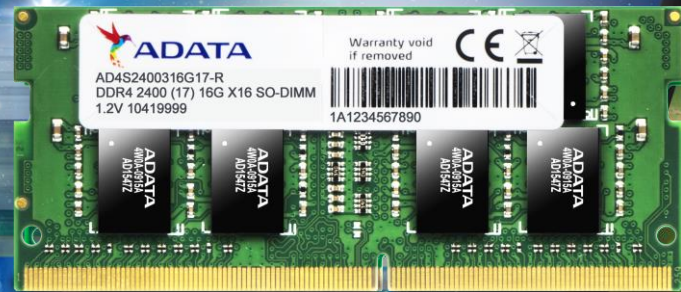


Premier DDR4 2400 SO-DIMM Memory Module

# IDEAL NOTEBOOK UPGRADE CHOICE



## Premier DDR4 2400 SO-DIMM

DDR4 offers multiple advantages over previous DRAM generations, and ADATA provides the highest quality and the fastest performance. Our Premier DDR4 2400 SO-DIMM memory modules for notebooks arrive in convenient 8GB to 16GB for instant upgrades on any compatible notebook. They deliver faster data transfers than DDR3, coupled with lower energy consumption that reduces heat and extends battery life. Our DDR4 is also optimized to unlock the power of the newest Intel processors.

### Features

- High speed up to 2400MHz.
- Energy efficient: saves 20% power compared to DDR3
- High-quality PCB provides improved signal transfer and system stability.
- Supports Intel Coffee Lake, Cannon Lake, Skylake-X and Kaby Lake-X CPU
- Supports AMD Socket AM4 and Socket TR4

### Specifications

- Module: 260-pin DIMM
- Densities: 4GB / 8GB / 16GB / 32GB
- Power supply: VDD and VDDQ=1.2V +0.06/-0.06V
- DRAM activation power supply: VPP = 2.5V (+0.25V / -0.125V)
- DRAM VCC: DDR4 STD 1.2V
- Operating temperature: 0°C to 85°C
- Warranty: limited lifetime



## Ordering Information

Capacity		Package	Model Number	EAN Code
4GB	512x16	Bulk	AD4S2400J4G17-B	N/A
		Single Tray	AD4S2400J4G17-S	4712366966086
4GB	512x8	Bulk	AD4S2400W4G17-B	N/A
		Single Tray	AD4S2400W4G17-S	4712366964525
8GB		Bulk	AD4S2400W8G17-B	N/A
		Single Tray	AD4S2400W8G17-S	4712366964556
		Retail	AD4S2400W8G17-R	4712366964563
8GB		1024x16	Bulk	AD4S240088G17-BGN
	Single Tray		AD4S240088G17-SGN	4710273774237
8GB	1024x8	Bulk	AD4S240038G17-BGN	N/A
		Single Tray	AD4S240038G17-S	4712366969315
		Retail	AD4S240038G17-R	4712366969308

## 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	7.8	50	390	50	535	490 x 291 x 324	1.63	600	6,420	7,263
	8	8.5	50	545	50	690			600	8,280	9,123
	16	10.5	50	645	50	790			600	9,480	10,323

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	7.8	20.7	170 x 55 x 9	545 x 255 x 278	1.37	300	6,210	6,964
	8	8.5	22.5				300	6,750	7,504
	16	10.5	24.5				300	7,350	8,104

Package Type	IC Qty	Bulk Weight (g)	Retail weight (g)	Retail 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)
Retail	4	7.8	27.5	228.35 x 101.6 x 15	606 x 345 x 150	1.11	330	9,075	10,090
	8	8.5	29.5				330	9,735	10,750
	16	10.5	30.9				330	10,197	11,212