

Premier DDR4 2400 U-DIMM Memory Module

DDR4. THAT'S HOW UPGRADE IS SPELLED.



Premier DDR4 2400 Unbuffered DIMM

Premier DDR4 2400 U-DIMM represents a new and appealing desktop memory upgrade option, with optimized support for the latest Intel processor and chipset platforms delivering high performance. Meticulous compliance with JEDEC DDR4 specifications means fast clock frequencies up to 2400MHz combined with 20% power draw savings compared to DDR3. Premier DDR4 2400 modules therefore boost both performance and environmental conservation.

Features

- High speed up to 2400MHz
- Transfer bandwidth up to 21.3GB/s
- Energy efficient: saves 20% power compared to DDR3
- 8-layer 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: 288-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	AD4U2400J4G17-B	N/A
		Single Tray	AD4U2400J4G17-S	4712366965713
		Retail	AD4U2400J4G17-R	4712366963344
4GB	512x8	Bulk	AD4U2400W4G17-BGN	N/A
		Single Tray	AD4U2400W4G17-S	4712366964433
		Retail	AD4U2400W4G17-R	4712366964440
8GB		Bulk	AD4U2400W8G17-BGN	N/A
		Single Tray	AD4U2400W8G17-S	4712366964464
8GB	1024x16	Bulk	AD4U240088G17-BGN	N/A
		Single Tray	AD4U240088G17-SGN	4710273773988
8GB	1024x8	Bulk	AD4U240038G17-BGN	N/A
		Single Tray	AD4U240038G17-S	4712366966444
		Retail	AD4U240038G17-R	4712366966451

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	13	50	760	100	1,810	445 x 346 x 280	1.52	500	9,050	9,750
	8	16.4	50	1,028	100	2,404			500	11,320	12,183
	16	17.6	50	1,088	100	2,524			500	12,320	13,183

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	13	25	170 x 55 x 9	545 x 255 x 278	1.37	300	7,500	8,254
	8	16.4	28				300	8,100	8,854
	16	17.6	30				300	8,700	9,454

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	13	38	129 x 180 x 8	545 x 410 x 160	1.11	100	3,800	4,854
	8	16.4	41				100	4,140	5,194
	16	17.6	43				100	4,260	5,314

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)
Dual Retail	4	13	65	168 x 164 x 19	606 x 345 x 195	1.43	100	6,500	7,569
	8	16.4	72				100	7,180	8,249
	16	17.6	74				100	7,420	8,489