Premier DDR4 2666 Unbuffered DIMM

Premier DDR4 2666 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 2666MHz combined with 20% power draw savings compared to DDR3. Premier DDR4 2666 modules therefore boost both performance and environmental conservation.



Features

- High speed up to 2666MHz
- 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 Skylake-X and Kaby Lake-X CPU







Specifications

- For desktop PCs
- Module: 288-pin DIMM
- Densities: 4GB / 8GB / 16GB
- 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	AD4U2666J4G19-B	N/A
		Single Tray	AD4U2666J4G19-S	4713218461490
		Retail	AD4U2666J4G19-R	4713218461506
		Dual Retail (4GBx2)	AD4U2666J4G19-2	4713218461513
4GB	512x8	Bulk	AD4U2666W4G19-B	N/A
		Single Tray	AD4U2666W4G19-S	4713218461520
		Retail	AD4U2666W4G19-R	4713218461537
		Dual retail(4GBX2)	AD4U2666W4G19-2	4713218461544
8GB		Bulk	AD4U2666W8G19-B	N/A
		Single Tray	AD4U2666W8G19-S	4713218461551
		Retail	AD4U2666W8G19-R	4713218461568
		Dual Retail(8GBx2)	AD4U2666W8G19-2	4713218461575
8GB	1024x8	Bulk	AD4U266638G19-B	N/A
		Single Tray	AD4U266638G19-S	4713218461582
		Retail	AD4U266638G19-R	4713218461599
		Dual retail(8GBx2)	AD4U266638G19-2	4713218461605
16GB		Bulk	AD4U2666316G19-B	N/A
		Single Tray	AD4U2666316G19-S	4713218461612
		Retail	AD4U2666316G19-R	4713218461629
		Dual retail(16GBx2)	AD4U2666316G19-2	4713218461636

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	45	133.5 x 165 x 19	606 x 345 x 150	1.11	100	4,500	5,554
	8	16.4	48				100	4,840	5,894
	16	17.6	50				100	4,960	6,014

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