

# Premier DDR4 2133 Unbuffered DIMM Memory

The Premier DDR4 2133 U-DIMM is the latest solution of desktop upgrade, which supports the latest Intel® Haswell-E platform for extreme performance. With the benefits of DDR4, the Premier DDR4 2133 U-DIMM not only features faster clock frequencies up to 2133MHz, also saves more power by 20% compared to the previous generations of DRAM, making it serves as the an environmentally friendly component.

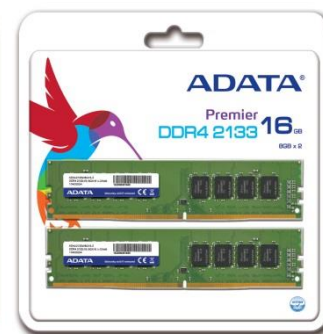
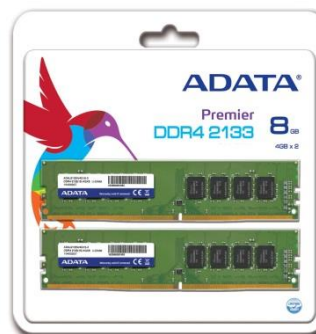


## Features

- High speed up to 2133MHz
- Transfer bandwidth up to 17GB/s
- Energy efficient: save power by 20% compared to DDR3
- 8-layer PCB provides improved signal transfer and system stability
- Supports Intel Haswell-E platform for extreme performance

## Specifications

- Suitable for desktop PCs
- Module Spec: 288 Pin Unbuffered DIMM
- Densities: 4GB / 8GB
- Power Supply: VDD&VDDQ=1.2V +0.06/-0.06V
- DRAM Activation Power Supply: VPP = 2.5V (2.375V min, 2.75 max)
- DRAM Spec/VCC: DDR4 STD 1.2V
- Operating Temperature: 0°C to +85°C
- Warranty: Limited Lifetime Warranty



## Ordering Information

Capacity		Package	Model Number	EAN Code
4GB	512x8	Bulk	AD4U2133W4G15-B	N/A
		Single Tray	AD4U2133W4G15-S	4713435799888
		Retail	AD4U2133W4G15-R	4713435799895
		Dual Retail (4GB x 2)	AD4U2133W4G15-2	4713435799901
8GB	512x8	Bulk	AD4U2133W8G15-B	N/A
		Single Tray	AD4U2133W8G15-S	4713435799826
		Retail	AD4U2133W8G15-R	4713435799833
		Dual Retail (8GB x 2)	AD4U2133W8G15-2	4713435799840

## Package Information

Package Type	IC QTY	Bulk weight (g)	Qty per tray (pcs)	Weight per tray (g)	Qty per sub carton (pcs)	Weight per sub carton	Carton Dimension (LxWxH)	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W.(g)
Bulk	8	16.4	50	1,028	100	2,404	445 x 346 x	1.52	500	12,020	12,883
	16	17.6	50	1,088	100	2,524	280mm		500	12,620	13,483

Package Type	IC QTY	Bulk weight (g)	Single tray weight (g)	Single Tray Dimension (LxWxH)	Carton Dimension (LxWxH)	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W.(g)
Single Tray	8	16.4	28	170 x 55 x 9mm	545 x 255 x	1.37	300	8,520	10,275
	16	17.6	30		278mm		300	8,880	10,635

Package Type	IC QTY	Bulk weight (g)	Retail weight (g)	Retail Dimension (LxWxH)	Carton Dimension(LxWxH)	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W.(g)
Retail	8	16.4	48	133.5 x 165 x	606 x 345 x 150mm	1.11	100	4,840	5,894
	16	17.6	50	19mm			100	4,960	6,014

Package Type	IC QTY	Bulk weight (g)	Retail weight (g)	Retail Dimension (LxWxH)	Carton Dimension(LxWxH)	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W.(g)
Dual Retail	8	16.4	72	168 x 164 x 19mm	606 x 345 x 195mm	1.43	100	7,180	8,249
	16	17.6	74				100	7,420	8,489