

**PERFORMANCE  
UNCOMPROMISED**

**XPG Z1 DDR4 DRAM Module**



## XPG Z1 DDR4 Memory

The XPG Z1 DDR4 overclocking memory is designed as the ultimate upgrade for overclockers, enthusiasts, and gamers thanks to its remarkable performance and power efficiency. It brings outstanding performance and striking speeds with wide operating frequencies ranging from 2400MHz to 4600MHz. Utilizing 10-layer PCB with 2oz of copper, Z1 provides excellent cooling performance, as well as great stability whether you are on the battlefield gaming or trying to achieve higher benchmarks while overclocking.

### Features

- Extreme high speed up to 4600MHz
- Superior power efficiency: a 20% reduction of power (operating voltage decreases from 1.5V to 1.2V)
- High-quality 10-layer black PCB with 2oz copper  
For superior stability and cooling performance
- Supports Intel® Core i7 Haswell-E HEDT (high-end desktop) processor and X99 platform
- Intel XMP 2.0 – more accessible overclocking
- RoHS compliant

### Specifications

- Speed: DDR4 2400MHz – 4600MHz
- Module size: 8GB – 64GB
  - \*8GB: 16GB (8GBx2), 32GB (8GBx4)
  - \*16GB: 32GB (16GBx2), 64GB (16GBx4)
- Compatibility: DDR4 2400 CL 16-16-16 at 1.2V
- Operating temperature: 0°C to 85°C
- Storage temperature: -55°C to 100°C
- Operating voltage: 1.2V - 1.4V
- Dimensions (L x W x H): 133.2 x 42.65 x 7.5mm
- Warranty: Lifetime



**Model Number / EAN Code**

Package	Speed/Capacity		Model Number	EAN Code
<b>Bulk</b>	2400MHz	4GB	AX4U2400W4G16-BRZ	N/A
	2666MHz	4GB	AX4U2666W4G16-BRZ	N/A
	2400MHz	8GB	AX4U2400W8G16-BRZ	N/A
	2400MHz	8GB	AX4U240038G16-BRZ1	N/A
	2666MHz	8GB	AX4U2666W8G16-BRZ	N/A
	2666MHz	8GB	AX4U266638G16-BRZ	N/A
	3000MHz	8GB	AX4U3000W8G16-BRZ1	N/A
	3000MHz	8GB	AX4U300038G16-BRZ	N/A
	3200MHz	8GB	AX4U320038G16-BRZ1	N/A
	3600MHz	8GB	AX4U360038G17-BRZ1	N/A
	3866MHz	8GB	AX4U386638G18-BRZ1	N/A
	4000MHz	8GB	AX4U400038G18-BRZ1	N/A
	4133MHz	8GB	AX4U413338G19-BRZ1	N/A
	4266MHz	8GB	AX4U426638G19-BRZ1	N/A
	4400MHz	8GB	AX4U440038G19-BRZ1	N/A
	4600MHz	8GB	AX4U460038G19-BRZ1	N/A
	2400MHz	16GB	AX4U2400316G16-BRZ	N/A
	2666MHz	16GB	AX4U2666316G16-BRZ	N/A
	3000MHz	16GB	AX4U3000316G16-BRZ1	N/A
	3200MHz	16GB	AX4U3200316G16-BRZ1	N/A
<b>Single Color Box</b>	2400MHz	4GB	AX4U2400W4G16-SRZ	4712366966956
	2666MHz	4GB	AX4U2666W4G16-SRZ	4712366966963
	2400MHz	8GB	AX4U2400W8G16-SRZ1	
	2400MHz	8GB	AX4U240038G16-SRZ1	4713218467720
	2666MHz	8GB	AX4U2666W8G16-SRZ1	
	2666MHz	8GB	AX4U266638G16-SRZ1	4713218467737
	3000MHz	8GB	AX4U3000W8G16-SRZ1	4713218467744
	3000MHz	8GB	AX4U300038G16-SRZ	4712366967342
	3200MHz	8GB	AX4U320038G16-SRZ1	4713218465856
	3600MHz	8GB	AX4U360038G17-SRZ1	4713218464927
	3866MHz	8GB	AX4U386638G18-SRZ1	4713218466211
	4000MHz	8GB	AX4U400038G18-SRZ1	4713218465764
	4133MHz	8GB	AX4U413338G19-SRZ1	4713218465801



	4266MHz	8GB	AX4U426638G19-SRZ1	4713218465788
	4400MHz	8GB	AX4U440038G19-SRZ1	4713218467225
	4600MHz	8GB	AX4U460038G19-BRZ1	4713218467249
	2400MHz	16GB	AX4U2400316G16-SRZ	4712366966901
	2666MHz	16GB	AX4U2666316G16-SRZ	4712366966918
	3000MHz	16GB	AX4U3000316G16-SRZ	4712366969353
	3200MHz	16GB	AX4U3200316G16-SRZ1	4713218464132
<b>Dual Color Box</b>	2400MHz	4GB	AX4U2400W4G16-DRZ	4712366960985
	2666MHz	4GB	AX4U2666W4G16-DRZ	4712366962606
	2400MHz	8GB	AX4U2400W8G16-DRZ	4712366960992
	2400MHz	8GB	AX4U240038G16-DRZ	4712366969278
	2666MHz	8GB	AX4U2666W8G16-DRZ	4712366962620
	2666MHz	8GB	AX4U266638G16-DRZ	4712366968837
	3000MHz	8GB	AX4U3000W8G16-DRZ	4713218467751
	3000MHz	8GB	AX4U300038G16-DRZ	4712366967359
	3200MHz	8GB	AX4U320038G16-DRZ1	4713218464149
	3600MHz	8GB	AX4U360038G17-DRZ1	4713218464934
	3866MHz	8GB	AX4U386638G18-DRZ1	4713218466228
	4000MHz	8GB	AX4U400038G18-DRZ1	4713218465771
	4133MHz	8GB	AX4U413338G19-DRZ1	4713218465818
	4266MHz	8GB	AX4U426638G19-DRZ1	4713218465795
	4400MHz	8GB	AX4U440038G19-DRZ1	4713218467218
	4600MHz	8GB	AX4U460038G19-DRZ1	4713218467232
	2400MHz	16GB	AX4U2400316G16-DRZ	4712366966352
	2666MHz	16GB	AX4U2666316G16-DRZ	
	3000MHz	16GB	AX4U3000316G16-DRZ	4712366967069
	3200MHz	16GB	AX4U3200316G16-DRZ1	4713218464118
<b>Quad Color Box</b>	2400MHz	4GB	AX4U2400W4G16-QRZ	4712366961081
	2666MHz	4GB	AX4U2666W4G16-QRZ	4712366962613
	2400MHz	8GB	AX4U2400W8G16-QRZ	4712366961098
	2400MHz	8GB	AX4U240038G16-QRZ	4712366968813
	2666MHz	8GB	AX4U2666W8G16-QRZ	4712366962637
	2666MHz	8GB	AX4U266638G16-QRZ	4712366968844
	3000MHz	8GB	AX4U3000W8G16-QRZ1	4713218467768
	3000MHz	8GB	AX4U300038G16-QRZ	4712366967366



	3200MHz	8GB	AX4U320038G16-QRZ1	4713218464156
	3600MHz	8GB	AX4U360038G17-QRZ1	4713218464941
	3866MHz	8GB	AX4U386638G18-QRZ1	4713218466235
	4000MHz	8GB	AX4U400038G18-QRZ1	4713218467195
	4133MHz	8GB	AX4U413338G19-QRZ1	4713218467201
	4266MHz	8GB	AX4U426638G19-DRZ1	
	4400MHz	8GB	AX4U440038G19-DRZ1	
	4600MHz	8GB	AX4U460038G19-DRZ1	
	2400MHz	16GB	AX4U2400316G16-QRZ	4712366966390
	2666MHz	16GB	AX4U2666316G16-DRZ	
	3000MHz	16GB	AX4U3000316G16-QRZ	4712366969469
	3200MHz	16GB	AX4U3200316G16-QRZ1	4713218464125

## Package Information

### Bulk

Model	Bulk + HS Weight (g)	Retail Weight (g)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton N.W. (g)
U-DIMM 8G	45	535	397 x 189 x 155	0.41	40	2,632

### Single Color Box

Model	Bulk + HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton G.W. (g)
U-DIMM 8G	45	96	172 x 100 x 21	545 x 410 x 160	1.26	30	3,930

### Dual Color Box

Model	Bulk + HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton G.W. (g)
U-DIMM 8G	45	159	172 x 135 x 21	295 x 215 x 232	0.52	10 kits (20pcs)	2,013



**Quad Color Box**

Model	Bulk + HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton (kit)	Carton G.W. (g)
U-DIMM 8G	45	249	172 x 135 x 21	295 x 215 x 232	0.52	10 kits (40pcs)	2,913