

XPG LANCER RGB DDR5 Memory Module

UP YOUR GAME



LANCER RGB DDR5 DRAM Module

The XPG LANCER DDR5 raises the bar in gaming memory. It delivers increased bandwidth, allocates more bandwidth per CPU core, and reaches frequencies of up to 8000MT/s. What's more, it is equipped with a PMIC (Power Management Integrated Circuit) and ECC (Error Correcting Code) for enhanced performance and stability.

Features

- New speed benchmark in gaming memory
- Customizable RGB light effects
- Beautifully crafted heat sink
- PMIC and ECC for Reliability
- Fast clock speeds up to 8000MT/s*
- Supports Intel® XMP 3.0 and AMD EXPO for easy overclocking
- RoHS compliant

*Overclocking speeds require enabling Intel® XMP 3.0 or AMD EXPO in the BIOS, along with a compatible motherboard and CPU.

Specifications

- Heat Sink Color: Black, White
- SPD Speed: 4800MT/s
- SPD CAS Latencies: 40-39-39
- SPD Voltage: 1.1V
- Test Speed: 6000/6400/7200/8000MT/s
- Test CAS Latencies: 30-40-40/32-39-39/34-46-46/38-48-48
- Module size: 16GB, 32GB, 48GB
- Packaging:
16GB,16GBx2/32GB,32GBx2/48GB,48GBx2
- Operating temperature: 0°C to 85°C
- Storage temperature: -20°C to 65°C
- Operating voltage: 1.35-1.4V
- Dimensions(LxWxH): 133.35 x 43.56 x 8mm
- Weight: 72.4g
- Warranty: Limited Lifetime Warranty



Model Number / EAN Code

Black Edition

Package	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
Single Color Box	6000MT/s	16GB	CL 30-40-40	1.4V	AX5U6000C3016G-CLARBK	4711085940810
	6000MT/s	32GB	CL 30-40-40	1.4V	AX5U6000C3032G-CLARBK	4711085940834
	6000MT/s	48GB	CL 30-40-40	1.35V	AX5U6000C3048G-CLARBK	4711658152374
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-CLARBK	4711085940742
	6400MT/s	32GB	CL 32-39-39	1.4V	AX5U6400C3232G-CLARBK	4711085942678
	6400MT/s	48GB	CL 32-39-39	1.4V	AX5U6400C3248G-CLARBK	4711658152336
	7200MT/s	16GB	CL 34-46-46	1.4V	AX5U7200C3416G-CLARBK	4711085941503
	8000MT/s	16GB	CL 38-48-48	1.4V	AX5U8000C3816G-CLARBK	4711085946201
Dual Color Box	6000MT/s	16GB	CL 30-40-40	1.4V	AX5U6000C3016G-DCLARBK	4711085940827
	6000MT/s	32GB	CL 30-40-40	1.35V	AX5U6000C3032G-DCLARBK	4711085940841
	6000MT/s	48GB	CL 30-40-40	1.35V	AX5U6000C3048G-DCLARBK	4711658152381
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-DCLARBK	4711085940759
	6400MT/s	32GB	CL 32-39-39	1.35V	AX5U6400C3232G-DCLARBK	4711085942685
	6400MT/s	48GB	CL 32-39-39	1.4V	AX5U6400C3248G-DCLARBK	4711658152343
	7200MT/s	16GB	CL 34-46-46	1.4V	AX5U7200C3416G-DCLARBK	4711085941510
	8000MT/s	16GB	CL 38-48-48	1.4V	AX5U8000C3816G-DCLARBK	4711085946218

White Edition

Package	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
Single Color Box	6000MT/s	16GB	CL 30-40-40	1.4V	AX5U6000C3016G-CLARWH	4711085940797
	6000MT/s	32GB	CL 30-40-40	1.35V	AX5U6000C3032G-CLARWH	4711085940858



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Package	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
	6000MT/s	48GB	CL 30-40-40	1.35V	AX5U6000C3048G-CLARWH	4711658152398
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-CLARWH	4711085940766
	6400MT/s	32GB	CL 32-39-39	1.35V	AX5U6400C3232G-CLARWH	4711085942692
	6400MT/s	48GB	CL 32-39-39	1.4V	AX5U6400C3248G-CLARWH	4711658152350
	7200MT/s	16GB	CL 34-46-46	1.4V	AX5U7200C3416G-CLARWH	4711085941480
	8000MT/s	16GB	CL 38-48-48	1.4V	AX5U8000C3816G-CLARWH	4711085946188
Dual Color Box	6000MT/s	16GB	CL 30-40-40	1.4V	AX5U6000C3016G-DCLARWH	4711085940803
	6000MT/s	32GB	CL 30-40-40	1.35V	AX5U6000C3032G-DCLARWH	4711085940865
	6000MT/s	48GB	CL 30-40-40	1.35V	AX5U6000C3048G-DCLARWH	4711658152404
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-DCLARWH	4711085940773
	6400MT/s	32GB	CL 32-39-39	1.35V	AX5U6400C3232G-DCLARWH	4711085942708
	6400MT/s	48GB	CL 32-39-39	1.4V	AX5U6400C3248G-DCLARWH	4711658152367
	7200MT/s	16GB	CL 34-46-46	1.4V	AX5U7200C3416G-DCLARWH	4711085941497
	8000MT/s	16GB	CL 38-48-48	1.4V	AX5U8000C3816G-DCLARWH	4711085946195

Indian Edition

Package	Color	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
Single Color Box	White	6000MT/s	16GB	CL 48-48-48	1.1V	AX5U6000C4816G-CLARWH	4711658150578
	Black	6000MT/s	16GB	CL 48-48-48	1.1V	AX5U6000C4816G-CLARBK	4711658150585



Package Information

Single Color Box

Model	Bulk+HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton	Carton N.W. (g)	Carton G.W. (g)
DDR5 U-DIMM 16G (1 rank)	73.66	94.19	150 x 67 x 15.5	375 x 315 x 158	0.66	100	9,419	9,967
DDR5 U-DIMM 32G/48G (2 rank)	74.8	95.33	150 x 67 x 15.5	375 x 315 x 158	0.66	100	9,533	10,081

Dual Color Box

Model	Bulk+HS Weight (g)	Retail Weight (g)	Color Box Dimensions (LxWxH/mm)	Carton Dimensions (LxWxH/mm)	Cuft	Qty per carton	Carton N.W. (g)	Carton G.W. (g)
DDR5 U-DIMM 16G (1 rank)	147.32	188.92	150 x 122 x 15.5	375 x 315 x 158	0.66	50	9,446	9,994
DDR5 U-DIMM 32G/48G (2 rank)	149.6	191.2	150 x 122 x 15.5	375 x 315 x 158	0.66	50	9,560	10,108