

ABSOLUTELY ILLUMINATED

LANCER NEON RGB DDR5 MEMORY



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LANCER NEON RGB is the world's first environmentally friendly RGB DDR5 gaming memory module featuring a 60% RGB illuminated surface made from 50% PCR plastic materials, lowering carbon emissions by 72.5%. This memory module utilizes an IMR (in-mold roller) process that is both eco-friendly and creates brilliant heatsink aesthetics. Its high-quality carefully selected chips have undergone strict screening, passing reliability and compatibility tests to ensure the highest durability and longevity! Extreme performance of up to 8,000MT/s is coupled with a PCB heat dissipation coating to reduce temperatures by up to 10%, ensuring continued optimal operation at high speeds. RGB lightshows can be configured with RGB software provided by major motherboard manufacturers or use XPG PRIME to link all supported products and customize lighting effects. LANCER NEON RGB supports AMD EXPO and is compatible with the latest AMD platforms. It also supports Intel XMP 3.0 overclocking, providing gamers with excellent overclocking performance. LANCER NEON RGB DDR5 memory epitomizes gaming aesthetics through environmentally friendly design.

Features

- World's first eco-friendly RGB gaming memory module
- Exclusive heat dissipating coating delivers overclocking with peace of mind
- Eco-friendly IMR friendly process enhances green gaming aesthetics
- Industry leading 60% Illuminated RGB area
- Create Personalized Lightshow with XPG Prime
- PMIC for power supply stability
- On-die ECC error correction
- Supports Intel® XMP 3.0 and AMD EXPO for easy overclocking*

*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: Silver Grey
- SPD Speed: 4800MT/s
- SPD CAS Latencies: 40-39-39
- SPD Voltage: 1.1V
- Test Speed: DDR5 6000/6400/7200/8000MT/s
- Test CAS Latencies: 30-40-40/32-39-39/34-46-46/38-48-48
- Module size: 16GB
- Packaging: 16GB,16GBx2
- Operating temperature: 0°C to 85°C
- Operating voltage: 1.4-1.45V
- Dimensions(LxWxH): 133.35 x 45.18 x 8.7mm
- Weight: 55.02g
- Warranty: Limited Lifetime Warranty



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Model Number / EAN Cod

Package	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
Single Color Box	6000MT/s	16GB	CL 30-40-40	1.4V	AX5U6000C3016G-CLANRSG	4711085948960
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-CLANRSG	4711085948984
Dual Color Box	6000MT/s	16GB	CL 30-40-40	1.4V	AX5U6000C3016G-DCLANRSG	4711085948977
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-DCLANRSG	4711085948991
	7200MT/s	16GB	CL 34-46-46	1.4V	AX5U7200C3416G-DCLANRSG	4711085949578
	8000MT/s	16GB	CL 38-48-48	1.45V	AX5U8000C3816G-DCLANRSG	4711085949592

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)	55.02	74.48	150 x 63 x 14	394 x 308 x 195	0.84	100	7,448	7,815

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)	110.04	146.09	150 x 122 x 14	394 x 308 x 195	0.84	50	7,305	7,672