ABSOLUTELY ILLUMINATED
LANCER NEON RGB DDR5 MEMORY

LANCER RGB DDR5 DRAM Module

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

Specifications

- Heat Sink Color: Silver Grey

- Speed: DDR5 6000/6400/6800/7200/8000MT/s

- CAS Lantencies: 30-40-40/32-39-39/34-45-45/34-46-46/38-48-48 & 40-48-48

- Module size: 16GB, 24GB

- Packaging: 16GB,16GBx2/24GB,24GBx2

- Operating temperature: 0°C to 85°C

- On-die ECC error correction
- Supports Intel® XMP 3.0 and AMD EXPO for easy overclocking

- Operating voltage: 1.35-1.45V
- Dimensions(LxWxH): 133.35 x 45.18 x 8.7mm
- Weight: 55.02g
- Warranty: Limited Lifetime Warranty

Model Number / EAN Code

Package	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
Single Color Box	6000MT/s	16GB	CL 30-40-40	1.35V	AX5U6000C3016G-CLANRSG	4711085948960
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-CLANRSG	4711085948984
	6800MT/s	16GB	CL 34-45-45	1.4V	AX5U6800C3416G-CLANRSG	4711085949004
Dual Color Box	6000MT/s	16GB	CL 30-40-40	1.35V	AX5U6000C3016G-DCLANRSG	4711085948977
	6400MT/s	16GB	CL 32-39-39	1.4V	AX5U6400C3216G-DCLANRSG	4711085948991
	6800MT/s	16GB	CL 34-45-45	1.4V	AX5U6800C3416G-DCLANRSG	4711085949011
	7200MT/s	16GB	CL 34-46-46	1.4V	AX5U7200C3416G-DCLANRSG	4711085949578
	7200MT/s	24GB	CL 34-46-46	1.4V	AX5U7200C3424G-DCLANRSG	4711085949035
	8000MT/s	16GB	CL 38-48-48	1.45V	AX5U8000C3816G-DCLANRSG	4711085949592
	8000MT/s	24GB	CL 40-48-48	1.45V	AX5U8000C4024G-DCLANRSG	4711085949059

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/24G (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/24G (1 rank)	110.04	146.09	150 x 122 x 14	394 x 308 x 195	0.84	50	7,305	7,672