



Product Highlights:

- Delivering blazing-fast DDR4 overclocked performance to elevate your gaming experience
- Full range RGB support – customize your colors and effects with a vibrant RGB light bar
- Features an aluminum heat spreader and wing design for optimal heat dissipation
- Customize your RGB with Lexar RGB Sync to match your build perfectly
- Designed for the latest Intel XMP 2.0 and AMD Ryzen platform
- Lifetime limited warranty

Capacities:

DDR4-3200

8GB

DDR4-3600

8GB

16GB

16GB Kit (8GB x 2)

32GB Kit (16GB x 2)



Blazing-fast performance for your gaming

Lexar® ARES RGB DDR4 Desktop Memory elevates your PC with vibrant RGB lighting and next-level DDR4 performance for an elevated gaming experience. It features an aluminum heat spreader and an aggressive wing design for optimal heat dissipation keeping your motherboard and system cool even when overclocked.

Enhance your gaming setup with full range RGB support. The Lexar® ARES RGB DDR4 Desktop Memory enhances your gameplay with vibrant RGB colors and customizable lighting effects. And with full range RGB support, you can create a dynamic atmosphere rendering your gameplay more dynamic, adding a touch of style to your gaming journey.

Customize your RGB lighting with Lexar RGB Sync. With Lexar RGB Sync, a powerful RGB lighting control software, you can customize your lighting effects by setting color, intensity, and speed with vibrant RGB LEDs. You can also save your RGB lighting effect profiles to easily update your build with ease. Lexar® ARES RGB DDR4 is also compatible with the RGB control software of major motherboard brands.

Upgrade your gameplay with accelerated response time. Take your gaming experience to the next level with the Lexar® ARES RGB DDR4 overclocked memory. Each product is optimized for peak performance and tested rigorously for stability, reliability and compatibility with latest Intel and AMD systems.

XMP 2.0 and AMD Ryzen support. The Lexar® ARES RGB DDR4 is compatible with the latest INTEL XMP 2.0 and AMD Ryzen to optimize and enhance your gaming experience.

Rigorously tested. All Lexar products undergo extensive testing in the Lexar Quality Labs, facilities with thousands of different cameras and digital devices to ensure performance, quality, compatibility, and reliability.

For more than 26 years, Lexar has been trusted as a leading global brand of memory solutions. Our award-winning lineup includes memory cards, USB flash drives, card readers, solid-state drives, and DRAM. With so many options, it's easy to find the right Lexar solution to fit your needs. Lexar products are available worldwide at major retail and e-tail stores. For more information or support, visit www.lexar.com

Lexar Retail Sku	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LD4BU016G-R3600GDLA	32GB (16GBx2) Black	Global	843367111961	30843367111962	5
LD4BU008G-R3600GDLA	16GB (8GBx2) Black		843367128570	30843367128571	
LD4BU008G-R3600GDWA	16GB (8GBx2) White		843367128556	30843367128557	
LD4BU008G-R3600GSLA	8GB Black	Global	843367131389	10843367131386	10
LD4BU016G-R3600GSLA	16GB Black		843367131396	10843367131393	
LD4U08G32C16LA-RGS	8GB Black		843367136087	10843367136084	

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Specifications

Interface	DRAM 288-Pin U-DIMM
Capacities	8GB / 16GB / 16GB Kit (8GB x 2) / 32GB Kit (16GB x 2)
Speed	3200MHz / 3600MHz
Operating Temperature	0° to 85°C (32°F to 185°F)
Storage Temperature	-55° to 100°C (-67°F to 212°F)
Standard	XMP 2.0
CAS Latency	CL16-20-20-40 (3200MHz) CL18-22-22-42 (3600MHz)
Voltage	1.35V
Application	PC-Upgrade

Lexar products are tested in order to meet the stated specifications as advertised.

In case Lexar products are used in a system which may not operate in accordance with specifications as advertised by Lexar, or used together with other kits or memory modules from other manufacturers, Lexar will not guarantee that products meet the above specifications. Furthermore, Lexar will not guarantee that products meet the above specifications if a single module is paired with all other manufacturers' DRAM module to operate as dual kit.

Product appearance, performance, software offerings, and packaging may vary depending on ship date and available inventory.

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