



Product Highlights:

- The clean and streamlined design features a solid aluminum heatsink for efficient heat dissipation
- DDR5 technology delivers a smoother, more responsive gaming experience with up to 6400MT/s¹
- 8 brilliant RGB LEDs deliver glorious lighting that is brighter than the previous generation
- Personalize your setup with dynamic RGB lighting for the ultimate immersive experience
- Supports Intel XMP 3.0 and AMD EXPO overclocking and compatible with mainstream DDR5 motherboards
- Lifetime limited warranty²

Capacities:

32GB Kit (2 x 16GB)

6000 / 6400MT/s¹

64GB Kit (2 x 32GB)

6000 / 6400MT/s¹

128GB Kit (2 x 64GB)

6000 / 6400MT/s¹



High-Performance DDR5, Minimalist Design

The Lexar® THOR RGB 2nd Gen DDR5 Desktop Memory offers up to 6400MT/s¹ in a streamlined, robust design that features an aluminum heatsink that takes the burn out of overclocking. 8 brilliant RGB LEDs deliver more brightness than the previous gen and you can personalize your RGB setup for the ultimate immersive experience. Compatible with most DDR5 motherboards, it supports Intel XMP 3.0 and AMD EXPO overclocking and comes with a limited lifetime warranty.

Sleek, Minimalist Design. THOR RGB 2nd Gen DDR5 Desktop Memory features an updated, streamlined design that includes a solid aluminum heatsink and customizable RGB lighting.

Robust Aluminum Armor. Premium aluminum heatsink with a sandblasted finish fuses razor-sharp aesthetics with uncompromising thermal control, delivering durability and cooling in a radically clean form.

Fierce DDR5 Performance. This memory delivers up to 6400MT/s¹ for a full-throttle, next-gen gaming experience.

Game in Style with RGB Lighting. Personalize your experience with customizable RGB lighting that is brighter than our previous-gen THOR DDR5 memory and enjoy a more immersive gaming experience.

Seamlessly Compatible. Supports Intel XMP 3.0 and AMD EXPO overclocking and is compatible with mainstream DDR5 motherboards.

Made to Last. THOR RGB 2nd Gen DDR5 Desktop Memory comes with a lifetime limited warranty² so you know you can depend on it.

For more than 29 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.

¹ Speeds based on internal testing. Actual performance may vary. The stated frequency/timings require a compatible motherboard and CPU, with the XMP/EXPO profile enabled in the BIOS.

² Lifetime limited warranty is limited to 10 years from purchase in Germany and regions not recognizing lifetime warranty.

In cases where Lexar products are used in a system which may not operate in accordance with specifications as advertised by Lexar or are 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 another manufacturer's 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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Specifications

Capacity	32GB Kit (2 x 16GB) 64GB Kit (2 x 32GB)
	128GB Kit (2 x 64GB)
Interface	DDR5 288-pin
Standard	Intel XMP 3.0 and AMD EXPO™
Speed	6000/6400MT/s ¹
CAS Latency & Voltage	32GB Kit (2 x 16GB) 6000MT/s: CL38-48-48-96 / 1.35V 6000MT/s: CL36-40-40-96 / 1.4V 6400MT/s: CL40-48-48-102 / 1.35V 64GB Kit (2 x 32GB) 6000MT/s: CL40-48-48-96 / 1.35V 6400MT/s: CL42-52-52-102 / 1.35V 128GB Kit (2 x 64GB) 6000MT/s: CL40-48-48-96 / 1.35V 6400MT/s: CL42-52-52-102 / 1.35V
Operating Temperature	0°C to 85°C (32°F to 185°F)
Storage Temperature	-55°C to 100°C
Module Size (L x W x H)	135.4 x 45 x 7.4mm (5.33" x 1.77" x 0.29")
Weight	66g
Warranty	Lifetime limited warranty ²

Lexar Retail SKU	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LD5U16G60C38SV-RGD	16GBx2	Global	843367140695	30843367140696	5
LD5U16G60C36BV-RGD	16GBx2	Global	843367140985	30843367140986	5
LD5U16G60C36SV-RGD	16GBx2	Global	843367140992	30843367140993	5
LD5U16G64C40BV-RGD	16GBx2	Global	843367143573	30843367143574	5
LD5U16G64C40SV-RGD	16GBx2	Global	843367143580	30843367143581	5
LD5U32G60C40BV-RGD	32GBx2	Global	843367143559	30843367143550	5
LD5U16G60C38BV-RGD	16GBx2	Global	843367140671	30843367140672	5
LD5U32G60C40SV-RGD	32GBx2	Global	843367143566	30843367143567	5
LD5U32G64C42BV-RGD	32GBx2	Global	843367143535	30843367143536	5
LD5U32G64C42SV-RGD	32GBx2	Global	843367143542	30843367143543	5
LD5U64G60C40BV-RGD	64GBx2	Global	843367143511	30843367143512	5
LD5U64G60C40SV-RGD	64GBx2	Global	843367143528	30843367143529	5
LD5U64G64C42BV-RGD	64GBx2	Global	843367143498	30843367143499	5
LD5U64G64C42SV-RGD	64GBx2	Global	843367143504	30843367143505	5
LD5U16G60C38BV-KGN	16GB	Global	-	-	10

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