



High-computing power for stabilized performance

Lexar® THOR DDR4 UDIMM Desktop Memory boosts your PC with DDR4 performance and is designed for PC enthusiasts and extreme gamers. It features an aluminum heat-spreader for highly efficient heat dissipation to keep your system running cool.

Aluminum Heat Spreader keeps your system cool. Lexar® THOR DDR4 UDIMM Desktop Memory features an aluminum heat spreader and, with its winged design, it allows for increased airflow and enhanced heat dissipation.

Supports XMP 2.0. Lexar® THOR DDR4 UDIMM Desktop Memory is compatible with latest INTEL XMP 2.0 and AMD Ryzen to optimize and enhance your gaming experience.

Easy upgrade. Get better performance without having to buy a new system. With a simple upgrade to Lexar DDR4 memory, you'll add a much-needed boost to your computer.

Simple installation. With limited steps to install your Lexar DDR4 memory, you'll get a boost in your computing performance in no time.

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 27 years, Lexar has been a trusted 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.

Product Highlights:

- High-speed DDR4 memory to improve your desktop performance
- Features an aluminum heat-spreader for premium finish and highly efficient heat dissipation
- Accelerate your PC performance for multitasking
- Easy to install
- A simple upgrade for your PC
- Lifetime limited warranty

Capacities:

DDR4-3200

8GB
16GB (2 x 8GB)
32GB (2 x 16GB)

DDR4-3600

8GB
16GB
16GB (2 x 8GB)
32GB (2 x 16GB)



Lexar Retail Sku	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LD4BU008G-R3600GSWG	8GB	Global	843367130238	10843367130235	10
LD4BU008G-R3200GSXG	8GB		843367127276	10843367127273	
LD4BU016G-R3600GSWG	16GB		843367132072	10843367132079	
LD4BU016G-R3600GDWG	32GB (2 x 16GB)		843367129317	30843367129318	5
LD4BU008G-R3200GDXG	16GB (2 x 8GB)		843367127894	30843367127895	
LD4BU016G-R3200GDXG	32GB (2 x 16GB)		843367128709	30843367128700	
LD4BU008G-R3600GDWG	16GB (2 x 8GB)		843367129355	30843367129356	
LD4BU008G-R3600GDWG	16GB (2 x 8GB)		843367129294	30843367129295	5
LD4U08G32C16LG-RUD	16GB (2 x 8GB)		North America	843367132744	
LD4U16G32C16LG-RUD	32GB (2 x 16GB)	843367132751		30843367132752	

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

In cases where 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 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.

www.lexar.com

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Specifications

Capacity	8GB, 16GB, 16GB (2 x 8GB), 32GB (2 x 16GB)
Memory Type	DDR4
Interface	288-Pin
Standard	XMP OC
Speed	3200MHz / 3600MHz (XMP 2.0)
CAS Latency	3200MHz: CL16-20-20-40 (XMP 2.0) 3600MHz: CL18-22-22-42 (XMP 2.0)
Voltage	1.35V (XMP 2.0)
Operating Temperature	0°C to 85°C (surface)
Storage Temperature	-55°C to 100°C
Module Size	138.4 x 35.2 x 6.4 mm (with heat spreader)
Application	PC Upgrade and Gamers

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