Product Highlights:
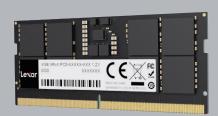
- Next-gen DDR5 memory with up to 5600MT/s[1]
- Features on-die ECC for improved stability
- Lower power consumption, higher efficiency
- Plug-and-play, easy to install
- Ideal for laptops, all-in-one computers, and Intel® NUC mini-computers
- Lifetime Limited Warranty[2]

Capacities:

4800MT/s
16GB
32GB

5600MT/s

8GB
16GB
32GB
32GB Kit (16GBx2)

Unleash your laptop with next-gen DDR5

Power up your laptop with next-gen DDR5 performance at up to 5600 MT/s. Lexar® DDR5 SODIMM Laptop Memory is ideal for laptops, all-in-one computers, and Intel® NUC mini-computers.

Built to perform. Bringing next-gen DDR5 memory to your laptop and other small computers, Lexar® DDR5 SODIMM Laptop Memory delivers up to 5600MT/s[1].

On-die ECC offers improved stability. Your system will effortlessly navigate overclocking speeds with on-die error correction code.

Keep your cool. Lower power consumption not only means higher efficiency, but also helps keep your system cool.

Easy to install. Get up and running in minutes with easy installation. Lexar® DDR5 SODIMM Laptop Memory offers plug-and-play convenience.

Small but mighty. Ideal for laptops, all-in-one computers, Intel® NUC mini-computers, and other systems where space is a challenge.

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 28 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
LD5DS016G-B4800GSST	16GB	Global	843367131136	60843367131138	20
LD5DS032G-B4800GSST	32GB	Global	843367132386	60843367132388	20
LD5S08G56C46ST-BGS	8GB	Global	843367137381	60843367137383	20
LD5S16G56C46ST-BGS	16GB	Global	843367132454	60843367132456	20
LD5S32G56C46ST-BGS	32GB	Global	843367132362	60843367132364	20
LD5S16G56C46ST-BGD	32GBX2	Global	843367139002	60843367139004	20

Specifications

Capacity	4800MT/s: 16GB/32GB 5600MT/s: 8GB/16GB/32GB/32GB Kit (16GBx2)
Interface	DDR5-262PIN
Standard	JESD79-5A
Speed	4800MT/s[1] 5600MT/s[1]
CAS Latency	CL40-40-40-77 (4800MT/s) CL46-45-45-90 (5600MT/s)
Voltage	1.1V
Operating Temperature	0°C to 85°C (32°F to 185°F)
Storage Temperature	-55°C to 100°C (-67°F to 212 °F)
Module Size	69.6 x 30 (2.74'' x 1.18'')
Warranty	Lifetime limited warranty[2]