Setup Sheet
Lexar® DDR5 UDIMM Desktop Memory

Brand	Lexar®
Product Name Full	Lexar® DDR5 UDIMM Desktop Memory
Product Name Short	Lexar DDR5 UDIMM
Product Line	DRAM
Marketing Text 25-Word Description (<750 characters)	Power up your computer with next-gen DDR5 performance at up to 5600MT/s. Lexar® DDR5 UDIMM Desktop Memory features on-die ECC to deliver improved stability and is easy to install.
Marketing Text 50-Word Description (<750 characters)	Power up your computer with next-gen DDR5 performance at up to 5600MT/s.[1] Lexar® DDR5 UDIMM Desktop Memory features on-die ECC to deliver improved stability while lower voltage means lower power consumption and higher efficiency. This memory is easy to install and features plug-and-play convenience. It also comes with a lifetime limited warranty[2] for added peace of mind.
Bullet Feature 1	**Next-gen DDR5 memory with up to 5600MT/s[1]**
Bullet Feature 2	**Features on-die ECC for improved stability**
Bullet Feature 3	**Lower power consumption, higher efficiency**
Bullet Feature 4	**Plug-and-play, easy to install**
Bullet Feature 5	**Easy performance upgrade**
Bullet Feature 6	**Lifetime Limited Warranty[2]**
Footnote(s)/ Disclaimer(s)	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 manufacturers' DRAM module to operate as dual kit. Lexar is not liable for any loss of data or images. [1] Speeds based on internal testing. Actual performance may vary. [2] Lifetime limited warranty is limited to 10 years from purchase in Germany and regions not recognizing lifetime warranty. Lexar is not liable for any loss of data or images. [Product page only] Product appearance, performance, software offerings, and packaging may vary depending on ship date and available inventory.
Warranty	Lifetime Limited Warranty[2]
Market Segment	Electronics, computers & accessories, memory, computer components
Category	DRAM, Desktop Memory
Sub Category	Computer Desktop Memory
Keywords for Search	DDR5 SDRAM, motherboard, video game, Alder Lake, computer memory, UDIMM, desktop memory, memory, 4800MT/s, 5600MT/s, 288-Pin, 8GB RAM, 16GB RAM, 24GB, 32GB RAM, memory upgrade, gaming memory, fast data processing, cooling, enhanced cooling, heat dissipation, gaming upgrade, DRAM, best DRAM, fastest DRAM, best desktop memory, best gaming desktop memory

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Specifications				
Module Type	DRAM UDIMM			
Capacities and Speed	4800MT/s—8GB/16GB 5600MT/s—8GB/16GB/24GB/32GB			
CAS Latency	CL40-40-40-77 (4800MT/s) CL46-45-45-90 (5600MT/s)			
Operating Temperature	0° to 85°C (32°F to 185°F)			
Storage Temperature	-55°C to 100°C (-67°F to 212°F)			
Shock	1500 G, duration 0.5ms, Half Sine Wave			
Vibration	7~800Hz, 3.08Grms, 30min/axis (X, Y, Z)			
Humidity	5% to 95%, non-condensing			
Ordering Information				
Single UPC and / or Inner Carton UPC (Global)	**Part Number**	**Description**	**Single UPC**	**20-Pack UPC**
	LD5U08G48C40ST-BGS	Lexar U-DIMM DDR5 4800 8GB, Blister, GL	843367144945	10843367144942
	LD5U08G56C46ST-BGS	Lexar U-DIMM DDR5 5600 8GB, Blister, GL	843367137374	60843367137376
	LD5DU016G-B4800GSST	Lexar U-DIMM DDR5 4800 16GB, Blister, GL	843367128167	10843367128164
	LD5U16G56C46ST-BGS	Lexar U-DIMM DDR5 5600 16GB, Blister, GL	843367132782	60843367132784
	LD5U24G56C46ST-BGS	Lexar U-DIMM DDR5 5600 24GB, Blister, GL	843367147069	60843367147061
	LD5U32G56C46ST-BGS	Lexar U-DIMM DDR5 5600 32GB, Blister, GL	843367132799	60843367132791
	Part Number	**Description**	-	-
	LD5U16G56C46ST-HGN	Lexar SO-DIMM DDR5 5600, CL46, Single-pack (16GB), Bulk, GL		
	LD5U32G56C46ST-HGN	Lexar SO-DIMM DDR5 5600, CL46, Single-pack (32GB), Bulk, GL		
Country and Region of Origin	China			
Harmonized Tariff Schedule	8473.30			
Compliance	FCC, CE, Recycle, WEEE, C-Tick, China RoHS, VCCI			
Weights and Dimensions				
Product				
Unit Weight	0.0403 lbs		18.3 g	

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Unit Dimensions (L x W x H)	5.24” x 1.22” x 0.05	133 mm x 31 mm x 1.35 mm
Image		
Blister (Single-pack)		
Package Type	Blister (Single-pack)	
Qty Per Package	1	
Shipping Weight	0.067 lbs	30.6 g
Package Dimensions (L x W x H)	6.386” x1.791”	162.21 mm x 45.5 mm
Image		
Blister (Single-pack) – Inner Pack		
Package Type	Inner Carton	
Retail Inner Pack Quantity	20	
Shipping Weight	1.51 lbs	0.687 kg
Package Dimensions (L x W x H)	6.49” x 3.35” x 6.10”	165 mm x 85 mm x 155 mm
Blister (Single-pack)–Master Pack		
Package Type	Master Carton	
Retail Master Pack Quantity	240	
Shipping Weight	18.63lbs	8.45kg
Package Dimensions (L x W x H)	20.67” x 12.8” x 7.56”	525mm x 325mm x 192mm

Bulk Packaging–Master Pack		
Package Type	Master Carton	
Retail Master Pack Quantity	500	
Shipping Weight	24.87 lbs	11.28kg
Package Dimensions (L x W x H)	15.20” x 12.20” x 15.63”	386mm x 310mm x 397mm