

# Lexar

## ENTERPRISE

### RDIMM DDR5-5600

Product Brief



#### Capacities

**32GB, 64GB, 96GB**

#### Advanced Features

- Temperature range: 0°C to +95°C
- Supports ECC error correction and detection
- JEDEC compliant
- On-Die Termination (ODT)
- Two on-DIMM discrete TS5 temperature sensors

#### Applications



**Enterprise Servers**



**High-End Workstations**

#### Designed for Uncompromising Workstations and Servers

Lexar Enterprise RDIMM DDR5 delivers high-performance speed grades to meet the demands of heavy or industrial applications. Offering the capacities to improve performance for demanding system environments, RDIMM DDR5 memory provides a powerful, reliable memory option built to last for years to come.

#### Key Benefits

##### High Capacity

Wide capacity options support system scalability and accelerated processing designed to meet the demands of the most intensive applications.

##### Cutting-edge Speed Grades

Built for high-support, low-latency computing environments, Lexar Enterprise RDIMM DDR5 offers speed grades able to enhance any industrial system or computing environment.

##### Tested for Extensive Reliability

Designed to meet the requirements of modern applications, Lexar Enterprise RDIMM DDR5 provides a robust solution that's been tested for reliable performance in challenging dynamic environments.

Specifications—RDIMM DDR5-5600

Part Number	Capacity	Format	Operating Temperature	Bus Width	Config	DRAM Config	Data Rate	Package Size
RES56HAA032G8-M1P2	32GB	RDIMM	0°C to +95°C	x80	2Rx8	2Gx8	5600Mbps	133.35×31.25×2.47mm
RES56HAA064G8-M1P2	64GB	RDIMM	0°C to +95°C	x80	2Rx4	4Gx4	5600Mbps	133.35×31.25×2.47mm
RES56MBB096G8-M1P1	96GB	RDIMM	0°C to +95°C	x80	2Rx4	6Gx4	5600Mbps	133.35×31.25×2.47mm
RES56MBB096G8-R1R1	96GB	RDIMM	0°C to +95°C	x80	2Rx4	6Gx4	5600Mbps	133.35×31.25×2.47mm

\*Data based on internal testing. Actual performance may vary due to equipment differences.