

# Lexar 16GB DDR4 3200MHz Desktop RAM Datasheet

## Product Overview

The Lexar LD4AU016G-B3200GSST 16GB DDR4 Desktop Memory is designed to deliver reliable, high-speed performance for modern desktop computers. It provides improved multitasking, energy efficiency, and stable operation, making it suitable for business, productivity, and everyday computing workloads.

## Key Features

- High-speed performance up to 3200MHz
- 16GB capacity for enhanced system responsiveness
- Low operating voltage of 1.2V for energy efficiency
- Unbuffered and non-ECC design for standard desktops
- 288-pin UDIMM form factor for easy installation
- 10-year limited warranty for long-term reliability

## Technical Specifications

Specification	Details
Brand	Lexar
Model Number	LD4AU016G-B3200GSST
Memory Type	DDR4 SDRAM
Capacity	16GB
Speed	3200MHz
Latency	CL22
Voltage	1.2V
Form Factor	UDIMM
Pin Count	288-Pin
ECC	No
Buffered	No
Intended Use	Desktop
Weight	0.03 kg
Dimensions	13.335 cm x 3.125 cm
Warranty	10-Year Limited Warranty

## Applications

- Office and business desktops
- Everyday computing and multitasking
- Productivity and content creation

- Entry to mid-level gaming systems

## **Warranty Information**

This product is backed by a 10-year limited warranty covering manufacturing defects under normal usage.