

## DDR3L R-DIMM

### Memory Module



The ADATA industrial-grade DDR3L R-DIMM memory modules are equipped with a register between the memory module and the system to ensure signal stability. They also feature ECC technology and high speeds of 1600 MT/s, making them ideal for server, networking, edge computing, IoT, 5G, and surveillance applications and more. In addition, the DDR3L R-DIMM memory modules operate on just 1.35V for improved power efficiency. All ADATA industrial-grade memory modules meet JEDEC and RoHS standards to ensure products with high levels of compatibility, stability, and environmental friendliness.

### Features

- High speed of 1600MT/s
- Implements high-quality original DRAM ICs to meet strict industrial standards
- Low operating voltage of 1.35V for improved power efficiency
- ECC technology for more reliable data transmission
- 30 $\mu$  PCB gold plating for improved product durability and longevity
- Customized services: Anti-Sulfuration Protection and Conformal Coating for enhanced durability
- Suitable for server, networking, edge computing, IoT, 5G, and surveillance applications
- RoHS Compliance

## Ordering Information

Capacity	P/N	IC Configuration
	1600 MT/s	
8GB	ADDR1600W8G11-BSSE	512x8

\*ADATA implements high-quality original ICs on its industrial-grade memory modules.

\*\*ADATA can offer memory modules customized to the specific needs of your operations. Please contact an ADATA sales representative for a consultation.

## Specifications

Model	DDR3L R-DIMM
Interface	DDR3L
Module Type	R-DIMM
Frequency	1600 MT/s
Capacity	8GB
Pin Count	240 Pin
PCB Height	1.18 inches/ 3cm
Operating Voltage	1.35V
Operating Temperature	0°C to 85°C
Standard	JEDEC
RoHS	Yes

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