

# DDR3L SO-DIMM

Memory Module

Wide-Temp. Version



The ADATA industrial-grade DDR3L wide-temperature SO-DIMM memory modules are able to operate in harsh environment from -40°C to 85°C, and offer high speed up to 1600 MT/s – making them ideal for automation, transportation, networking, in-vehicle, telecom, surveillance applications and more. In addition, the DDR3L wide-temperature SO-DIMM memory modules operate on 1.35V merely for higher power efficiency. All ADATA industrial-grade memory modules fully meet the strict JEDEC and RoHS standards, ensuring great compatibility, stability, and environmentally friendly products.

## Features

- Performance up to 1600 MT/s
- Implements high-quality original DRAM ICs to meet strict industrial standards
- Wide Temperature Operability: -40°C to 85°C
- Low operating voltage of 1.35V for improved power efficiency
- Customized services: ECC technology, 30μ PCB gold plating, Anti-Sulfuration Protection and Conformal Coating
- Suitable for industrial automation, transportation, networking, and surveillance applications

## Ordering Information

Capacity	P/N	IC Configuration
	1600 MT/s	
4GB	ADDI1600W4G11-BSSE	512x8
8GB	ADDI1600W8G11-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 SO-DIMM (W.T.)
Interface	DDR3L
Module Type	SO-DIMM
Frequency	1600 MT/s
Capacity	4GB, 8GB
Pin Count	204 Pin
PCB Height	1.18 inches/ 3cm
Operating Voltage	1.35V
Operating Temperature(Standard)	-
Operating Temperature(Industrial)	-40°C to 85°C
Standard	JEDEC
RoHS	Yes

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