

# DDR3L VLP ECC U-DIMM

## Memory Module



The ADATA industrial-grade DDR3L VLP ECC U-DIMM memory modules feature a low height of 0.73 inches 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 VLP ECC U-DIMM memory modules support ECC (Error Correcting Code) technology for reliable data transmission and 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
- Available in 2GB, 4GB, and 8GB
- Low operating voltage of 1.35V for improved power efficiency
- ECC technology for more reliable data transmission
- 30μ 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	
2GB	ADDC1600C2G11-BSSF	256x8
4GB	ADDC1600W4G11-BSSE	512x8
8GB	ADDC1600W8G11-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 VLP ECC U-DIMM
Interface	DDR3L
Module Type	VLP ECC U-DIMM
Frequency	1600 MT/s
Capacity	2GB, 4GB, 8GB
Pin Count	204 Pin
PCB Height	0.73 inches/ 1.85cm
Operating Voltage	1.35V
Operating Temperature(Standard)	0°C to 85°C
Operating Temperature(Industrial)	-
Standard	JEDEC
RoHS	Yes

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