



DDR5-5600 U-DIMM Memory Module

# ADVANCING FORWARD



## DDR5-5600 U-DIMM Memory Module

The future of DRAM is here in the form of the ADATA DDR5-5600 U-DIMM module. Compared to its predecessors, this module provides a significant speed boost, higher capacities, reduced power consumption, and increased bandwidth per CPU core.

### Features

- High speed up to 5600MHz
- Built-in Power Management IC, more Energy-Efficient
- Capacity Doubled
- On-Die Error Correcting Code
- Improved Stability
- Works with the latest AMD and Intel platforms

### Specifications

- **Module:** 288-pin DIMM
- **Capacity:** 16GB
- **CAS Latencies:** 46-45-45
- **Power supply:** VIN = 5V
- **DRAM VDD 1.1V**
- **Operating temperature:** 0°C - 85°C
- **Warranty:** Limited Lifetime Warranty



## Model Number and EAN Code

Capacity		Package	Model Number	EAN Code
<b>16GB</b>	2048 x 8	Single Tray	AD5U560016G-S	4711085939234
	2048 x 8	Dual Tray	AD5U560016G-DT	4711085939241

## Package Information

Package Type	IC Qty	Bulk Weight (g)	Weight (g)	Dimensions (L x W x H) mm	Carton Dimensions (L x W x H) mm	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W. (g)
Single Tray	8	16.2	29.3	170 x 55 x 9	340 X 300 X 212	0.76	200	5,860	8,300
Dual Tray	8	16.2	37.6	170 x 110 x 8.4	364 X 355 X 300	1.4	150	5,640	6,365



Single Tray



Dual Tray