

GOLD DDR4 3200 U-DIMM Memory Module

ENDURING CONSISTENCY
UNRIVALED STABILITY



GOLD DDR4-3200 U-DIMM Memory Module

Produced from ADATA's tightly screened and sorted memory ICs, ADATA Gold DRAM memory has undergone extensive testing and is uniquely suited for businesses and applications requiring enduring consistency.

Features

- High Endurance
- Suitable for business and commercial applications
- Speeds up to 3200MT/s

Specifications

- Module: 288-pin DIMM
- Capacity: 8GB / 16GB
- CAS Latencies: 22-22-22
- Power Supply: VDD and VDDQ=1.2V +0.06/-0.06V
- DRAM Activation Power Supply:
VPP = 2.5V (+0.25V / -0.125V)
- Operating temperature: 0°C - 85°C
- Warranty: Limited Lifetime Warranty

Model Number and EAN Code

| Package | Speed | Capacity | BOM IC | Latency | Model Number | EAN Code |
|-------------|----------|----------|--------|-------------|------------------|---------------|
| Single Tray | 3200MT/s | 8GB | 1024x8 | CL 22-22-22 | GD4U320038G-SMI | 4711085941169 |
| | | 16GB | 1024x8 | CL 22-22-22 | GD4U3200316G-SMI | 4711085941152 |
| | | 16GB | 2048x8 | CL 22-22-22 | GD4U3200716G-SMI | 4711085941145 |
| Bulk | 3200MT/s | 8GB | 1024x8 | CL 22-22-22 | GD4U320038G-BMI | NA |
| | | 16GB | 1024x8 | CL 22-22-22 | GD4U3200316G-BMI | NA |
| | | 16GB | 2048x8 | CL 22-22-22 | GD4U3200716G-BMI | NA |
| | | 8GB | 1024x8 | CL 22-22-22 | GD4U320038G-BSS | NA |
| | | 16GB | 1024x8 | CL 22-22-22 | GD4U3200316G-BSS | NA |

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 8GB | 8 | 15.4 | 28.5 | 170 x 55 x 9 | 340 X 300 X 212 | 0.76 | 200 | 5,700 | 6,255 |
| Single Tray 16GB | 8 | 15.4 | 28.5 | 170 x 55 x 9 | 340 X 300 X 212 | 0.76 | 200 | 5,700 | 6,255 |
| | 16 | 17.3 | 30.4 | 170 x 55 x 9 | 340 X 300 X 212 | 0.76 | 200 | 6,080 | 6,635 |
| Bulk 8GB | 8 | 15.4 | 1,055 | 346 x 204 x 44 | 427 X 363 X 253 | 1.39 | 500 (10 sets) | 10,550 | 11,424 |
| Bulk 16GB | 8 | 15.4 | 1,055 | 346 x 204 x 44 | 427 X 363 X 253 | 1.39 | 500 (10 sets) | 10,550 | 11,424 |
| | 16 | 17.3 | 1,150 | 346 x 204 x 44 | 427 X 363 X 253 | 1.39 | 500 (10 sets) | 11,500 | 12,374 |



Single Tray