

ARMAX RGB DDR5 FLIGHT TO THE MAX

AMRAX RGB DDR5 Memory

The ARMAX RGB DDR5 adopts a hardcore heatsink design, defined by its muscular, fighter-jet-inspired lines and XPG's first-ever non-angular top. This aggressive design projects an intense combat style, giving any build a commanding and battle-ready look. The ARMAX RGB DDR5 has undergone strict component selection and screening procedures, and passed reliability and compatibility tests. It is strong and durable, offering the highest quality! Users can use RGB software provided by major motherboard manufacturers or use XPG PRIME lighting effect software to freely control RGB effects and link all supported products for a customized light show. It also supports Intel® XMP 3.0 and AMD EXPO for easy overclocking.

Features

- XPG's first-ever non-angular top design
- Built-in Power Management IC
- On-Die Error Correcting Code
- Supports Intel® Core™ Ultra desktop processor (series 2) platforms*

*Overclocking speeds require enabling Intel® XMP 3.0 in the BIOS, along with a compatible motherboard and CPU.

Specifications

- Heat Sink Color: Black
- SPD Speed: 4800MT/s
- SPD CAS Latencies: 40-39-39
- SPD Voltage: 1.1V
- Test Speed: 5600/6000/6400 MT/s
- Test CAS Latencies: 46-45-45/30-40-40 & 36-38-38/32-39-39 & 38-40-40
- Module size: 16GB/32GB
- Packaging: 16GB/32GB(Single/Dual)
- Operating temperature: 0°C to 85°C
- Storage temperature: -20°C to 65°C
- Operating voltage: 1.1/1.35/1.4V
- Dimensions(LxWxH): 133.35 x 39.5 x 8.5mm (±1mm)
- Weight:43.28g/46.86g
- Warranty: Limited Lifetime Warranty



Model Number / EAN Code

| Package | Speed/Capacity | | Latency | Voltage | Model Number | EAN Code |
|-------------|----------------|------|----------|---------|------------------------|---------------|
| Single Tray | 5,600 | 16GB | 46-45-45 | 1.1V | AX5U5600C4616G-SAMRBK | 4711658155580 |
| | 6,000 | 16GB | 30-40-40 | 1.4V | AX5U6000C3016G-SAMRBK | 4711658154910 |
| | 6,000 | 16GB | 36-38-38 | 1.35V | AX5U6000C3616G-SAMRBK | 4711658155627 |
| | 6,400 | 16GB | 32-39-39 | 1.4V | AX5U6400C3216G-SAMRBK | 4711658154958 |
| | 6,400 | 16GB | 38-40-40 | 1.4V | AX5U6400C3816G-SAMRBK | 4711658155665 |
| | 6,000 | 32GB | 30-40-40 | 1.4V | AX5U6000C3032G-SAMRBK | 4711658155016 |
| Dual Tray | 5,600 | 16GB | 46-45-45 | 1.1V | AX5U5600C4616G-DTAMRBK | 4711658155597 |
| | 6,000 | 16GB | 30-40-40 | 1.4V | AX5U6000C3016G-DTAMRBK | 4711658154927 |
| | 6,000 | 16GB | 36-38-38 | 1.35V | AX5U6000C3616G-DTAMRBK | 4711658155634 |
| | 6,400 | 16GB | 32-39-39 | 1.4V | AX5U6400C3216G-DTAMRBK | 4711658154965 |
| | 6,400 | 16GB | 38-40-40 | 1.4V | AX5U6400C3816G-DTAMRBK | 4711658155672 |
| | 6,000 | 32GB | 30-40-40 | 1.4V | AX5U6000C3032G-DTAMRBK | 4711658155023 |



www.xpg.com

Package Information

Single Tray

| Model | Bulk+HS Weight (g) | Retail Weight (g) | Single Tray Dimensions (LxWxH/mm) | Carton Dimensions (LxWxH/mm) | Cuft | Qty per carton | Carton N.W. (g) | Carton G.W. (g) |
|-----------------------------|--------------------|-------------------|-----------------------------------|------------------------------|------|----------------|-----------------|-----------------|
| DDR5 U-DIMM 16G (1-rank) | 43.28 | 62.19 | 170 x 70 x 12.2 | 340 x 300 x 212 | 0.76 | 120 | 7,463 | 8,199 |
| DDR5 U-DIMM 32G (2-rank) | 46.86 | 65.77 | 170 x 70 x 12.2 | 340 x 300 x 212 | 0.76 | 120 | 7,892 | 8,628 |

Dual Tray

| Model | Bulk+HS Weight (g) | Retail Weight (g) | Single Tray Dimensions (LxWxH/mm) | Carton Dimensions (LxWxH/mm) | Cuft | Qty per carton | Carton N.W. (g) | Carton G.W. (g) |
|-----------------------------|--------------------|-------------------|-----------------------------------|------------------------------|------|----------------|-----------------|-----------------|
| DDR5 U-DIMM 16G (1-rank) | 43.28 | 127.25 | 170 x 141 x 12.2 | 340 x 300 x 212 | 0.76 | 60 | 7,635 | 8,371 |
| DDR5 U-DIMM 32G (2-rank) | 46.86 | 134.41 | 170 x 141 x 12.2 | 340 x 300 x 212 | 0.76 | 60 | 8,065 | 8,801 |



Single Tray



Dual Tray