

# ARMAX DDR5 MAX POWER SOLID STYLE

## AMRAX DDR5 Memory

The ARMAX 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 DDR5 has undergone strict component selection and screening procedures, and passed reliability and compatibility tests. It is strong and durable, offering the highest quality! 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
- 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 39.49 x 8.5mm
- Weight: 43.16g / 46.74g
- Warranty: Limited Lifetime Warranty



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### Model Number / EAN Code

| Package     | Speed/Capacity |      | Latency  | Voltage | Model Number          | EAN Code      |
|-------------|----------------|------|----------|---------|-----------------------|---------------|
| Single Tray | 5,600          | 16GB | 46-45-45 | 1.1V    | AX5U5600C4616G-SAMBK  | 4711658155603 |
|             | 6,000          | 16GB | 30-40-40 | 1.4V    | AX5U6000C3016G-SAMBK  | 4711658154835 |
|             | 6,000          | 16GB | 36-38-38 | 1.35V   | AX5U6000C3616G-SAMBK  | 4711658155641 |
|             | 6,400          | 16GB | 32-39-39 | 1.4V    | AX5U6400C3216G-SAMBK  | 4711658154873 |
|             | 6,000          | 32GB | 30-40-40 | 1.4V    | AX5U6000C3032G-SAMBK  | 4711658154996 |
| Dual Tray   | 5,600          | 16GB | 46-45-45 | 1.1V    | AX5U5600C4616G-DTAMBK | 4711658155610 |
|             | 6,000          | 16GB | 30-40-40 | 1.4V    | AX5U6000C3016G-DTAMBK | 4711658154842 |
|             | 6,000          | 16GB | 36-38-38 | 1.35V   | AX5U6000C3616G-DTAMBK | 4711658155658 |
|             | 6,400          | 16GB | 32-39-39 | 1.4V    | AX5U6400C3216G-DTAMBK | 4711658154880 |
|             | 6,000          | 32GB | 30-40-40 | 1.4V    | AX5U6000C3032G-DTAMBK | 4711658155009 |



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## 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<br>16G (1-rank) | 43.16              | 62.07             | 170 x 70 x 12.2                   | 340 x 300 x 212              | 0.76 | 120            | 7,448           | 8,184           |
| DDR5 U-DIMM<br>32G (2-rank) | 46.74              | 65.65             | 170 x 70 x 12.2                   | 340 x 300 x 212              | 0.76 | 120            | 7,878           | 8,614           |

### Dual Tray

| Model                       | Bulk+HS Weight (g) | Retail Weight (g) | Dual Tray Dimensions (LxWxH/mm) | Carton Dimensions (LxWxH/mm) | Cuft | Qty per carton | Carton N.W. (g) | Carton G.W. (g) |
|-----------------------------|--------------------|-------------------|---------------------------------|------------------------------|------|----------------|-----------------|-----------------|
| DDR5 U-DIMM<br>16G (1-rank) | 43.16              | 127.01            | 170 x 141 x 12.2                | 340 x 300 x 212              | 0.76 | 60             | 7,621           | 8,357           |
| DDR5 U-DIMM<br>32G (2-rank) | 46.74              | 134.17            | 170 x 141 x 12.2                | 340 x 300 x 212              | 0.76 | 60             | 8,050           | 8,786           |



Single Tray



Dual Tray