

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
- 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



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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-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
	6,000	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
	6,000	32GB	30-40-40	1.4V	AX5U6000C3032G-DTAMRBK	4711658155023



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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 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