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NOVAKEY RGB DDR5 Memory

The NOVAKEY RGB DDR5 redefines gaming aesthetics, blending 2026 CES Innovation Best of Innovation winning. Its futuristic triangular-cut silhouette features a captivating Infinity Mirror zone, creating multi-layered 3D visual depth for style-conscious gamers. Built for mainstream users who value both flair and reliability, it incorporates 50% recycled aluminum and 85% recycled plastic while maintaining premium quality. The NOVAKEY ensures consistent performance and system stability via a high-quality 10-layer PCB and built-in PMIC. With full support for Intel® XMP 3.0 and AMD EXPO, users can easily unlock high-speed potential with a single click. Seamlessly sync RGB effects through XPG PRIME or major motherboard software to express your unique style.

Features

- World's first infinite mirror memory module 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 Lantencies: 40-39-39
- SPD Voltage: 1.1V

Test Speed: 5600/6000/6400 MT/s

- Test CAS Lantencies: 46-45-45/30-40-40 &48-48-48 /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: 1.1/1.25/1.4V
- Dimensions(LxWxH): 133.35 x 45.5 x 8.5mm (±1mm)
- Weight:53.23g/56.12g
- Warranty: Limited Lifetime Warranty

Model Number / EAN Code

Package	Speed/Capacity		Latency	Voltage	Model Number	EAN Code
Single Color Box	5600	16GB	46-45-45	1.1V	AX5U5600C4616G-CNKRBK	4711658156150
	6000	16GB	48-48-48	1.25V	AX5U6000C4816G-CNKRBK	4711658156174
	6000	16GB	30-40-40	1.4V	AX5U6000C3016G-CNKRBK	4711658156075
	6000	32GB	30-40-40	1.4V	AX5U6000C3032G-CNKRBK	4711658156112
	6400	16GB	32-39-39	1.4V	AX5U6400C3216G-CNKRBK	4711658156099
	6400	32GB	32-39-39	1.4V	AX5U6400C3232G-CNKRBK	4711658156136
Dual Color Box	5600	16GB	46-45-45	1.1V	AX5U5600C4616G-DCNKRBK	4711658156167
	6000	16GB	48-48-48	1.25V	AX5U6000C4816G-DCNKRBK	4711658156181
	6000	16GB	30-40-40	1.4V	AX5U6000C3016G-DCNKRBK	4711658156082
	6000	32GB	30-40-40	1.4V	AX5U6000C3032G-DCNKRBK	4711658156129
	6400	16GB	32-39-39	1.4V	AX5U6400C3216G-DCNKRBK	4711658156105
	6400	32GB	32-39-39	1.4V	AX5U6400C3232G-DCNKRBK	4711658156143

Package Information

Single Color Box

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	53.23	74.79	170 x 70 x 12.2	340 x 300 x 212	0.84	100	7,479	8,215
DDR5 U-DIMM 32G	56.12	77.68	170 x 70 x 12.2	340 x 300 x 212	0.84	100	7,768	8,504

Dual Color Box

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	53.23	146.54	170 x 70 x 12.2	340 x 300 x 212	0.84	50	7,327	8,063
DDR5 U-DIMM 32G	56.12	152.32	170 x 70 x 12.2	340 x 300 x 212	0.84	50	7,616	8,352



Single Color Box



Dual Color Box