



Obsidian Black **Brilliant White**

SHINE YOUR WAY TO VICTORY

- Exquisite Heatsink Design
- RGB Splendid RGB Lighting
- On-DIMM PMIC
- ODECC Technology
- AMD XMP 3.0
- Intel & AMD OC Support

DDR5

FEATURES

- Distinctive tone-on-tone color design with elegant side lighting effect
- Full range of RGB light support for numerous lighting combination
- Supports ASUS Aura Sync/ Gigabyte RGB Fusion/ MSI Mystic Light/ ASRock Polychrome Sync software synchronization & management
- Built-in PMIC & On-die ECC for better power management & stability
- Supports Intel® XMP 3.0 & AMD EXPO™ for one-click overclocking
- Rigorous test procedure to ensure highest quality and reliability
- Reduced voltage & low power consumption
- QVL approved and compatible with mainstream motherboards

*To attain the specified memory speed with XMP 3.0 or EXPO profile, please make sure the specifications of your CPU and motherboard support corresponding speed in advance.

SPECIFICATIONS

Form Factor	288 Pin DDR5 Unbuffered DIMM						
Color	Obsidian Black, Brilliant White						
Speed	6000MT/s	6400MT/s	7200MT/s	7600MT/s	8000MT/s	8200MT/s	8400MT/s
Timing	30-36-36-76	32-38-38-78	34-44-44-84	36-46-46-86	38-48-48-128	38-49-49-131	40-52-52-134
Capacity	16GBx2, 24GBx2, 32GBx2		16GBx2, 24GBx2		24GBx2		
Voltage	1.35V	1.35V	1.4V	1.4V	1.45V	1.45V	1.45V
Dimension	133.3(L) x 44(W) x 8(H) mm						
Warranty	Limited Lifetime Warranty						

*Compatible hardware environment required



ORDERING INFORMATION

	Speed	Capacity	Product Number	EAN Code
Obsidian Black	6000MT/s	32GB(16GBx2)	KD5AGUA80-60A300G	4895194967224
		32GB(16GBx2)	KD5AGU880-60A300G	4895194967804
		48GB(24GBx2)	KD5KGUD80-60A300G	4895194967545
		64GB(32GBx2)	KD5BGUA80-60A300G	4895194967682
6400MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-64A320G	4895194967231
		32GB(16GBx2)	KD5AGU880-64A320G	4895194967811
		48GB(24GBx2)	KD5KGUD80-64A320G	4895194967552
7200MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-72B340G	4895194967248
		48GB(24GBx2)	KD5KGUD80-72B340G	4895194967569
7600MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-76B360G	4895194967255
		48GB(24GBx2)	KD5KGUD80-76B360G	4895194967576
8000MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-80D380G	4895194967859
		48GB(24GBx2)	KD5KGUD80-80D380G	4895194967583
8200MT/s	48GB(24GBx2)	48GB(24GBx2)	KD5KGUD80-82D380G	4895194968047
		8400MT/s	48GB(24GBx2)	KD5KGUD80-84D400G

	Speed	Capacity	Product Number	EAN Code
Brilliant White	6000MT/s	32GB(16GBx2)	KD5AGUA80-60A300J	4895194967866
		48GB(24GBx2)	KD5KGUD80-60A300J	4895194967910
		64GB(32GBx2)	KD5BGUA80-60A300J	4895194967965
6400MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-64A320J	4895194967873
		48GB(24GBx2)	KD5KGUD80-64A320J	4895194967927
		64GB(32GBx2)	KD5BGUA80-64A320J	4895194967972
7200MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-72B340J	4895194967880
		48GB(24GBx2)	KD5KGUD80-72B340J	4895194967934
7600MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-76B360J	4895194967897
		48GB(24GBx2)	KD5KGUD80-76B360J	4895194967941
8000MT/s	32GB(16GBx2)	32GB(16GBx2)	KD5AGUA80-80D380J	4895194967903
		48GB(24GBx2)	KD5KGUD80-80D380J	4895194967958
8200MT/s	48GB(24GBx2)	48GB(24GBx2)	KD5KGUD80-82D380J	4895194968054
		8400MT/s	48GB(24GBx2)	KD5KGUD80-84D400J

