

VULCAN DDR5

Gaming Desktop Memory



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The VULCAN DDR5 is molded from a single block of aluminum alloy through stamping and the top structure is fixed with a snap fastener. TEAMGROUP uses a professional-grade thermal conducting silicon to reinforce adhesion between the cooling fin and memory. In addition, the VULCAN DDR5 supports the latest Intel XMP3.0 and one-click overclocking technology to ensure stable, efficient use of power and that system stability is not compromised for performance.

Main Feature

- Sleek Design
- Reinforced Structure for Better Cooling
- Supports Intel XMP3.0 for One-Click Overclocking
- Power Management ICs (PMICs) Equipped for Stable, Efficient Power Usage
- Strengthened PMIC Cooling Design
- On-die ECC for Stable Systems
- High-Quality ICs Selected for Stability & Reliability



Specification

Module Type	DDR5 288 Pin Non-ECC Unbuffered DIMM					
Frequency	5600	5600	5600	5200	5200	4800
Capacity	16GBx2	16GBx2	16GBx2	16GBx2	16GBx2	16GBx2
Latency	32-36-36-76	36-36-36-76	40-40-40-84	38-38-38-84	40-40-40-76	36-36-36-77
Data Transfer Bandwidth	44,800 MB/s (PC5 44800)	44,800 MB/s (PC5 44800)	44,800 MB/s (PC5 44800)	41,600 MB/s (PC5 41600)	41,600 MB/s (PC5 41600)	38,400 MB/s (PC5 38400)
Voltage	1.2 V	1.2 V	1.2 V	1.2 V	1.25 V	1.1 V
Compatibility	Intel: Z690 / B660					
Dimensions	32.7(H) x 140(L) x 7.5(W)mm					
Warranty	Lifetime warranty					

Ordering Information

Color	Frequency	CAS Latency/Voltage	Capacity	Team P/N
Black	DDR5-4800 (PC5-38400)	CL36-36-36-77 1.1V	16GBx2	FLBD532G4800HC36DC01
	DDR5-5200 (PC5-41600)	CL38-38-38-84 1.2V	16GBx2	FLBD532G5200HC38DC01
	DDR5-5200 (PC5-41600)	CL40-40-40-76 1.25V	16GBx2	FLBD532G5200HC40CDC01
	DDR5-5600 (PC5-44800)	CL36-36-36-76 1.2V	16GBx2	FLBD532G5600HC36BDC01
	DDR5-5600 (PC5-44800)	CL40-40-40-84 1.2V	16GBx2	FLBD532G5600HC40BDC01
	DDR5-5600 (PC5-44800)	CL32-36-36-76 1.2V	16GBx2	FLBD532G5600HC32DC01
Red	DDR5-4800 (PC5-38400)	CL36-36-36-77 1.1V	16GBx2	FLRD532G4800HC36DC01
	DDR5-5200 (PC5-41600)	CL38-38-38-84 1.2V	16GBx2	FLRD532G5200HC38DC01
	DDR5-5200 (PC5-41600)	CL40-40-40-76 1.25V	16GBx2	FLRD532G5200HC40CDC01
	DDR5-5600 (PC5-44800)	CL36-36-36-76 1.2V	16GBx2	FLRD532G5600HC36BDC01
	DDR5-5600 (PC5-44800)	CL40-40-40-84 1.2V	16GBx2	FLRD532G5600HC40BDC01
	DDR5-5600 (PC5-44800)	CL32-36-36-76 1.2V	16GBx2	FLRD532G5600HC32DC01

※The frequency and stability of the overclocking memory when automatic reading of the overclocking value (XMP or D.O.C.P) is turned on will vary depending on the difference between the motherboard and CPU. Check "Product Compatibility Inquiry" before purchase for further info <https://www.teamgroupinc.com/en/support/compatibility.php>
 ※We reserve the right to modify product specifications without prior notice.