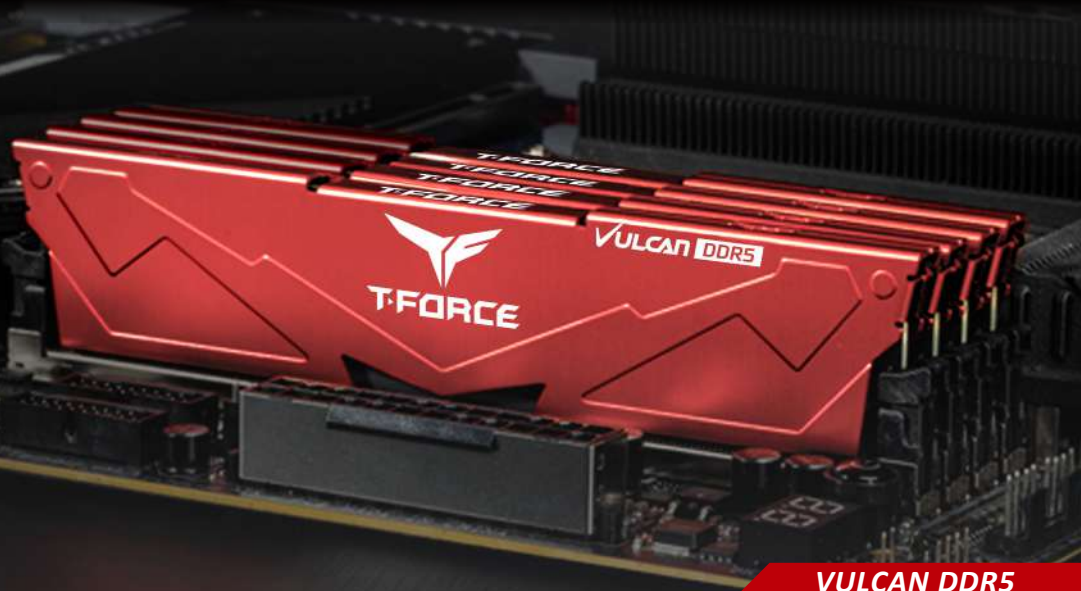


# VULCAN DDR5

Gaming Desktop Memory



**VULCAN DDR5**

## VULCAN DDR5

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               | 5200                                 | 5200                         | 4800                         |
| Capacity                | 16GBx2                               | 16GBx2                       | 16GBx2                       |
| Latency                 | 38-38-38-84                          | 40-40-40-76                  | 36-36-36-77                  |
| Data Transfer Bandwidth | 41,600 MB/s<br>( PC5 41600 )         | 41,600 MB/s<br>( PC5 41600 ) | 38,400 MB/s<br>( PC5 38400 ) |
| Voltage                 | 1.2V                                 | 1.25V                        | 1.1V                         |
| Compatibility           | Intel: Z690                          |                              |                              |
| 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 |
| 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 |

※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.