



# ELITE DDR5

## ELITE U-DIMM DDR5

TEAMGROUP ELITE is leading the industry by launching U-DIMM DDR5 memory kits. The first launch will see 16GBx2, 4800 MHz, and 1.1V. Other changes include an improved structural composition, reduced working voltage, and self-correction function to deliver better, more performance than DDR4 while reducing energy consumption.

### Main Feature

- JEDEC DDR5 on-die ECC, Stable performance
- Increased Fundamental Frequency, Faster Speeds
- Unleashed Capacity, Stronger Multitasking
- Improved Structural Composition, Greater Efficiency
- Reduced Working Voltage, Better Energy Efficiency

### Specification

Module Type	DDR5 288 Pin Non-ECC Unbuffered DIMM			
Frequency	4800	5200	5600	6000
Latency	CL40-40-40-77	CL42-42-42-84	CL46-46-46-90	CL48-48-48-96
Capacity	8GB 16GB 32GB 8GBx2 16GBx2 32GBx2	8GB 16GB 32GB 8GBx2 16GBx2 32GBx2	16GB 16GBx2	16GB 16GBx2
Data Transfer Bandwidth	38,400 MB/s (PC5 38400)	41,600 MB/s (PC5 41600)	44,800 MB/s (PC5 44800)	48,000 MB/s (PC5 48000)
Voltage	1.1V	1.1V	1.1V	1.1V
Compatibility	Intel: 600 series,700 series AMD: 600 series		Intel: 600 series,700 series	
Dimensions	32(H) x 134(L)mm			
Warranty	Lifetime warranty			



## Ordering Information

Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
DDR5-4800 (PC5 38400)	CL40-40-40-77 1.1V	8GB	x16	TED58G4800C40016
		16GB	x8	TED516G4800C4001
		32GB	x8	TED532G4800C4001
DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	8GB	x16	TED58G5200C42016
		16GB	x8	TED516G5200C4201
		32GB	x8	TED532G5200C4201
DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	16GB	x8	TED516G5600C4601
DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	16GB	x8	TED516G6000C4801



Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
DDR5-4800 (PC5 38400)	CL40-40-40-77 1.1V	8GBx2	x16	TED516G4800C40DC016
		16GBx2	x8	TED532G4800C40DC01
		32GBx2	x8	TED564G4800C40DC01
DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	8GBx2	x16	TED516G5200C42DC016
		16GBx2	x8	TED532G5200C42DC01
		32GBx2	x8	TED564G5200C42DC01
DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	16GBx2	x8	TED532G5600C46DC01
DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	16GBx2	x8	TED532G6000C48DC01

※We reserve the right to modify product specifications without prior notice.

※Check "Product Compatibility Inquiry" before purchase for further info <https://www.teamgroupinc.com/tw/support/compatibility.php>



TEAMGROUP Inc.  
Tel: +886-2-82265000 Fax: +886-2-82265808  
mail: sales@teamgroup.com.tw / rma@teamgroup.com.tw

[www.teamgroupinc.com](http://www.teamgroupinc.com)