



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	6400
Latency	CL40-40-40-77	CL42-42-42-84	CL46-46-46-90	CL48-48-48-96	CL52-52-52-103
Capacity	8GB	8GB	8GB	16GB	16GB
	16GB	16GB	16GB	32GB	32GB
	32GB	32GB	32GB	2x16GBx2	2x16GB
	2x8GB	2x8GB	2x8GB	2x32GBx2	2x32GB
	2x16GB	2x16GB	2x16GB		
	2x32GB	2x32GB	2x32GB		
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)	51,200 MB/s (PC5 51200)
Voltage	1.1V	1.1V	1.1V	1.1V	1.1V
Compatibility	Intel: 600 series, 700 series AMD: 600 series		Intel: 600 series, 700 series		Intel: Z790 Refresh
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
		8GB	x8	TED58G4800C4001
		16GB	x8	TED516G4800C4001
		32GB	x8	TED532G4800C4001
DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	8GB	x16	TED58G5200C42016
		8GB	x8	TED58G5200C4201
		16GB	x8	TED516G5200C4201
		32GB	x8	TED532G5200C4201
DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	8GB	x8	TED58G5600C4601
		16GB	x8	TED516G5600C4601
		32GB	x8	TED532G5600C4601
DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	16GB	x8	TED516G6000C4801
		32GB	x8	TED532G6000C4801
DDR5-6400 (PC5 51200)	CL52-52-52-103 1.1V	16GB	x8	TED516G6400C5201
		32GB	x8	TED532G6400C5201



Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
DDR5-4800 (PC5 38400)	CL40-40-40-77 1.1V	2x8GB	x16	TED516G4800C40DC016
		2x8GB	x8	TED516G4800C40DC01
		2x16GB	x8	TED532G4800C40DC01
		2x32GB	x8	TED564G4800C40DC01
DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	2x8GB	x16	TED516G5200C42DC016
		2x8GB	x8	TED516G5200C42DC01
		2x16GB	x8	TED532G5200C42DC01
		2x32GB	x8	TED564G5200C42DC01
DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	2x8GB	x8	TED516G5600C46DC01
		2x16GB	x8	TED532G5600C46DC01
		2x32GB	x8	TED564G5600C46DC01
DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	2x16GB	x8	TED532G6000C48DC01
		2x32GB	x8	TED564G6000C48DC01
DDR5-6400 (PC5 51200)	CL52-52-52-103 1.1V	2x16GB	x8	TED532G6400C52DC01
		2x32GB	x8	TED564G6400C52DC01

※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>



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