



ELITE PLUS U-DIMM DDR5

The trend-leading TEAMGROUP ELITE PLUS DDR5 is launched with the first 6,000MHz high-frequency modules compatible with Intel and AMD's DDR5 platforms. The optimized structure, 1.1V low operating voltage, and On-die ECC error correction mechanism unleash exceptional performance for effortless multitasking functions. The symmetric heat sink cooling fin made through special processing features scratch-resistant, acid-resistant, anti-corrosion, and non-conductive properties, providing the memory module with comprehensive protection to secure stable and reliable operating performance.

Main Feature

- Simple design and comprehensive protection
- Frequency further enhanced for upgraded performance
- Effective power system configuration with low voltage for power reduction
- Transcend capacity limit with diverse upgrade options
- Optimized structure with exceptional access efficiency
- On-die ECC mechanism for enhanced data transmission stability
- Compatible with DDR5 platforms of Intel and AMD systems

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	2x16GB	2x16GB
	2x8GB	2x8GB	2x8GB	2x32GB	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	31.25(H) x 133.4(L) x 6.6(W)mm				
Heat Sink	Aluminum heat-sink				
Warranty	Lifetime warranty				

Ordering Information



Color	Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
Black	DDR5-4800 (PC5 38400)	CL40-40-40-77 1.1V	8GB	x16	TPBD58G4800HC40016
			8GB	x8	TPBD58G4800HC4001
			16GB	x8	TPBD516G4800HC4001
			32GB	x8	TPBD532G4800HC4001
	DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	8GB	x16	TPBD58G5200HC42016
			8GB	x8	TPBD58G5200HC4201
			16GB	x8	TPBD516G5200HC4201
			32GB	x8	TPBD532G5200HC4201
	DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	8GB	x8	TPBD58G5600HC4601
			16GB	x8	TPBD516G5600HC4601
			32GB	x8	TPBD532G5600HC4601
	DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	16GB	x8	TPBD516G6000HC4801
			32GB	x8	TPBD532G6000HC4801
	DDR5-6400 (PC5 51200)	CL52-52-52-103 1.1V	16GB	x8	TPBD516G6400HC5201
32GB			x8	TPBD532G6400HC5201	



Color	Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
Silver	DDR5-4800 (PC5 38400)	CL40-40-40-77 1.1V	8GB	x16	TPSD58G4800HC40016
			8GB	x8	TPSD58G4800HC4001
			16GB	x8	TPSD516G4800HC4001
			32GB	x8	TPSD532G4800HC4001
	DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	8GB	x16	TPSD58G5200HC42016
			8GB	x8	TPSD58G5200HC4201
			16GB	x8	TPSD516G5200HC4201
			32GB	x8	TPSD532G5200HC4201
	DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	8GB	x8	TPSD58G5600HC4601
			16GB	x8	TPSD516G5600HC4601
			32GB	x8	TPSD532G5600HC4601
	DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	16GB	x8	TPSD516G6000HC4801
			32GB	x8	TPSD532G6000HC4801
	DDR5-6400 (PC5 51200)	CL52-52-52-103 1.1V	16GB	x8	TPSD516G6400HC5201
32GB			x8	TPSD532G6400HC5201	



Color	Frequency	CAS Latency/ Voltage	Capacity	IC Specifications	Team P/N
Black	DDR5-4800 (PC5 38400)	CL40-40-40-77 1.1V	2x8GB	x16	TPBD516G4800HC40DC016
			2x8GB	x8	TPBD516G4800HC40DC01
			2x16GB	x8	TPBD532G4800HC40DC01
			2x32GB	x8	TPBD564G4800HC40DC01
	DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	2x8GB	x16	TPBD516G5200HC42DC016
			2x8GB	x8	TPBD516G5200HC42DC01
			2x16GB	x8	TPBD532G5200HC42DC01
			2x32GB	x8	TPBD564G5200HC42DC01
	DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	2x8GB	x8	TPBD516G5600HC46DC01
			2x16GB	x8	TPBD532G5600HC46DC01
			2x32GB	x8	TPBD564G5600HC46DC01
	DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	2x16GB	x8	TPBD532G6000HC48DC01
2x32GB			x8	TPBD564G6000HC48DC01	
DDR5-6400 (PC5 51200)	CL52-52-52-103 1.1V	2x16GB	x8	TPBD532G6400HC52DC01	
		2x32GB	x8	TPBD564G6400HC52DC01	



Color	Frequency	CAS Latency/ Voltage	Capacity	IC Specifications	Team P/N
Silver	DDR5-4800 (PC5 38400)	CL40-40-40-77 1.1V	2x8GB	x16	TPSD516G4800HC40DC016
			2x8GB	x8	TPSD516G4800HC40DC01
			2x16GB	x8	TPSD532G4800HC40DC01
			2x32GB	x8	TPSD564G4800HC40DC01
	DDR5-5200 (PC5 41600)	CL42-42-42-84 1.1V	2x8GB	x16	TPSD516G5200HC42DC016
			2x8GB	x8	TPSD516G5200HC42DC01
			2x16GB	x8	TPSD532G5200HC42DC01
			2x32GB	x8	TPSD564G5200HC42DC01
	DDR5-5600 (PC5 44800)	CL46-46-46-90 1.1V	2x8GB	x8	TPSD516G5600HC46DC01
			2x16GB	x8	TPSD532G5600HC46DC01
			2x32GB	x8	TPSD564G5600HC46DC01
	DDR5-6000 (PC5 48000)	CL48-48-48-96 1.1V	2x16GB	x8	TPSD532G6000HC48DC01
2x32GB			x8	TPSD564G6000HC48DC01	
DDR5-6400 (PC5 51200)	CL52-52-52-103 1.1V	2x16GB	x8	TPSD532G6400HC52DC01	
		2x32GB	x8	TPSD564G6400HC52DC01	

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

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