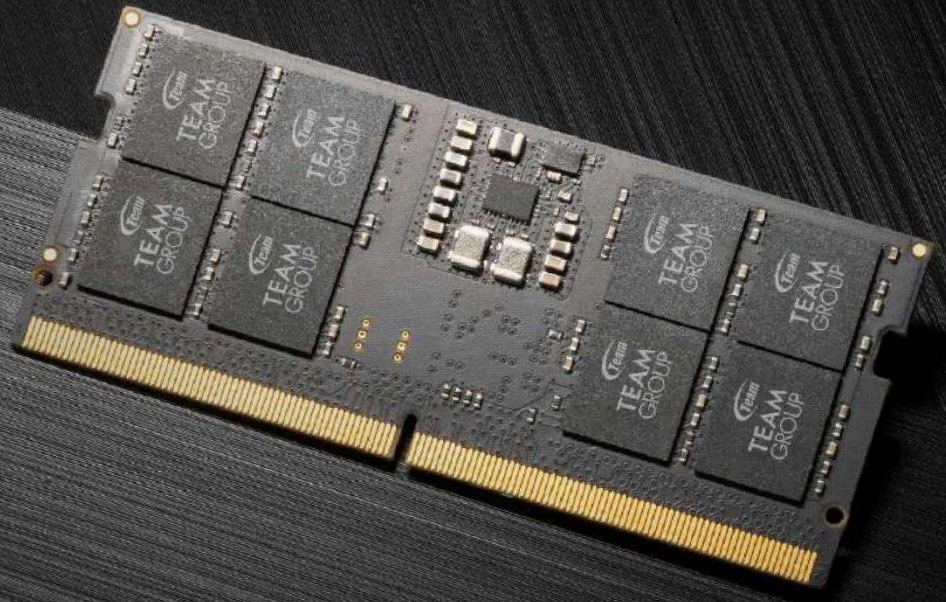


# ELITE DDR5



## ELITE SO-DIMM DDR5

The TEAMGROUP ELITE SO-DIMM DDR5 is equipped with an ultra-high frequency of 4800MHz, 32 banks comprised from 8 bank groups, PMIC chip, and on-die ECC. For system stability and energy efficiency, TEAMGROUP has reduced the working voltage to 1.1V to offer the system better performance and more reliable computations for an incredible laptop experience.

## Main Feature

- Faster than ever with 4800MHz frequency.
- New structural composition for better performance.
- Conserve energy with energy-efficient 1.1V working voltage.
- Supports on-die ECC for more stable systems.
- Upgraded capacity for powerful multitasking.
- Lifetime warranty for maximum protection.

## Specification

Type	NOTEBOOK	
Module Type	DDR5 262 Pin Non-ECC Unbuffered DIMM	
Frequency	4800	4800
Latency	CL40-39-39-77	CL40-40-40-77
Capacity	8GB	8GB
	16GB	16GB
	32GB	32GB
	2x8GB	2x8GB
	2x16GB	2x16GB
	2x32GB	2x32GB
Data Transfer Bandwidth	38,400 MB/s (PC5 38400)	38,400 MB/s (PC5 38400)
Voltage	1.1V	1.1V
Warranty	LIFETIME	

Type	NOTEBOOK		
Module Type	DDR5 262 Pin Non-ECC Unbuffered DIMM		
Frequency	5200	5600	5600
Latency	CL42-42-42-84	CL46-45-45-90	CL46-46-46-90
Capacity	16GB 32GB 2x16GB 2x32GB	8GB 16GB 32GB 2x8GB 2x16GB 2x32GB	16GB 32GB 2x16GB 2x32GB
Data Transfer Bandwidth	41,600 MB/s (PC5 41600)	44,800 MB/s (PC5 44800)	44,800 MB/s (PC5 44800)
Voltage	1.1V	1.1V	1.1V
Warranty	LIFETIME		

## Ordering Information



Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
DDR5-4800 (PC5-38400)	CL40-39-39-77 1.1V	8GB	x16	TED58G4800C40D-S016
		16GB	x8	TED516G4800C40D-S01
		32GB	x8	TED532G4800C40D-S01
	CL40-40-40-77 1.1V	8GB	x16	TED58G4800C40-S016
		16GB	x8	TED516G4800C40-S01
		32GB	x8	TED532G4800C40-S01
DDR5-5200 (PC5-41600)	CL42-42-42-84 1.1V	16GB	x8	TED516G5200C42-S01
		32GB	x8	TED532G5200C42-S01
DDR5-5600 (PC5-44800)	CL46-45-45-90 1.1V	8GB	x16	TED58G5600C46A-S016
		16GB	x8	TED516G5600C46A-S01
		32GB	x8	TED532G5600C46A-S01
	CL46-46-46-90 1.1V	16GB	x8	TED516G5600C46-S01
		32GB	x8	TED532G5600C46-S01



Frequency	CAS Latency/Voltage	Capacity	IC Specifications	Team P/N
DDR5-4800 (PC5-38400)	CL40-39-39-77 1.1V	2x8GB	x16	TED516G4800C40DDC-S016
		2x16GB	x8	TED532G4800C40DDC-S01
		2x32GB	x8	TED564G4800C40DDC-S01
	CL40-40-40-77 1.1V	2x8GB	x16	TED516G4800C40DC-S016
		2x16GB	x8	TED532G4800C40DC-S01
		2x32GB	x8	TED564G4800C40DC-S01
DDR5-5200 (PC5-41600)	CL42-42-42-84 1.1V	2x16GB	x8	TED532G5200C42DC-S01
		2x32GB	x8	TED564G5200C42DC-S01
DDR5-5600 (PC5-44800)	CL46-45-45-90 1.1V	2x8GB	x16	TED516G5600C46ADC-S016
		2x16GB	x8	TED532G5600C46ADC-S01
		2x32GB	x8	TED564G5600C46ADC-S01
	CL46-46-46-90 1.1V	2x16GB	x8	TED532G5600C46DC-S01
		2x32GB	x8	TED564G5600C46DC-S01