

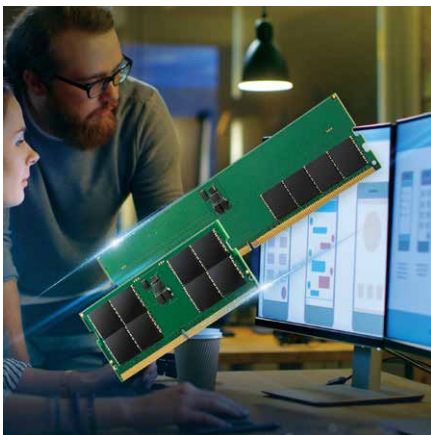
DDR5



Memory Modules

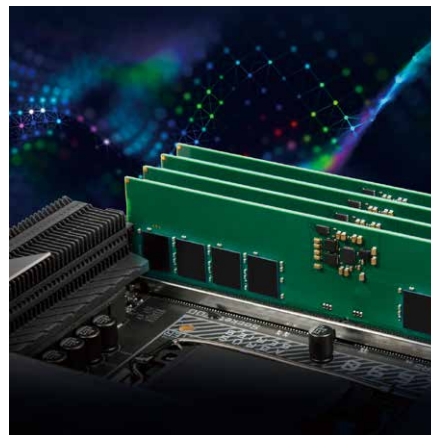
DDR5

New-gen DDR5 memory modules feature two transfer channels for blazing-fast speeds. 1.1V low voltage, PMIC, and on-die ECC bring unprecedented performance and stability to your computer.



Ultra Fast!

DDR5 DRAM modules offer advanced system performance and reliability. High throughput improves your computer's performance in a snap!



Dual Transfer Channels



DDR5 adopts two independent 32-bit transfer channels, which provide higher transfer speeds and increase storage efficiency. The optimized performance is ready to support professional works including graphic design, programming, and video editing.



Optimized Power Efficiency

DDR5 working voltage is merely at 1.1V and it is designed with a power management IC (PMIC), which allows better energy control and reduces power interference. Transcend's JetRam memory modules are manufactured with true ETT grade, brand-name DRAM chips that have passed Transcend's strict screening process and rigorous environmental testing.

DDR5 Unbuffered DIMMs

Module Type	Long-DIMM	SO-DIMM
Product Image		
Standard	JEDEC	
Frequency	5600/4800 MT/s	
Capacity	8GB~48GB	
Voltage	1.1V	
Pin Count	288 pin	262 pin
PCB Height	1.23 inches	1.18 inches
Operating Temperature	0°C ~ 85°C	

Ordering Information

DDR5-5600 Long-DIMM

Capacity	Component Composition	Rank x Org	Branded	JetRam
8GB	(1Gx16)x4	1Rx16	-	JM5600ALG-8G
16GB	(2Gx8)x8	1Rx8	TS5600ALE-16G	JM5600ALE-16G
24GB	(3Gx8)x8	1Rx8	-	JM5600ALE-24G
32GB	(2Gx8)x16	2Rx8	TS5600ALE-32G	JM5600ALE-32G
48GB	(3Gx8)x16	2Rx8	-	JM5600ALE-48G

DDR5-5600 SO-DIMM

Capacity	Component Composition	Rank x Org	Branded	JetRam
8GB	(1Gx16)x4	1Rx16	-	JM5600ASG-8G
16GB	(2Gx8)x8	1Rx8	TS5600ASE-16G	JM5600ASE-16G
24GB	(3Gx8)x8	1Rx8	-	JM5600ASE-24G
32GB	(2Gx8)x16	2Rx8	TS5600ASE-32G	JM5600ASE-32G
48GB	(3Gx8)x16	2Rx8	-	JM5600ASE-48G

DDR5-4800 Long-DIMM

Capacity	Component Composition	Rank x Org	Branded	JetRam
8GB	(1Gx16)x4	1Rx16	-	JM4800ALG-8G
16GB	(2Gx8)x8	1Rx8	-	JM4800ALE-16G
32GB	(2Gx8)x16	2Rx8	-	JM4800ALE-32G

DDR5-4800 SO-DIMM

Capacity	Component Composition	Rank x Org	Branded	JetRam
8GB	(1Gx16)x4	1Rx16	-	JM4800ASG-8G
16GB	(2Gx8)x8	1Rx8	-	JM4800ASE-16G
32GB	(2Gx8)x16	2Rx8	-	JM4800ASE-32G

Transcend's Standard memory modules are manufactured with Major-grade, branded DRAM chips that have passed Transcend's strict screening process and rigorous environmental testing.