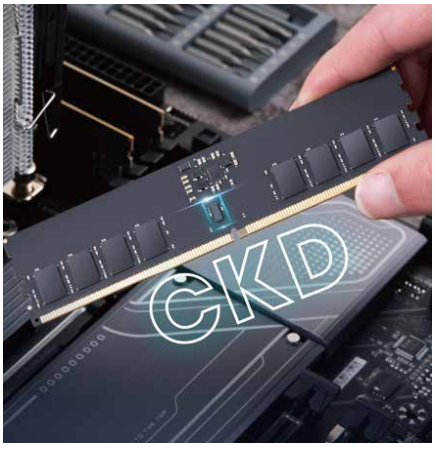


Memory Modules

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.



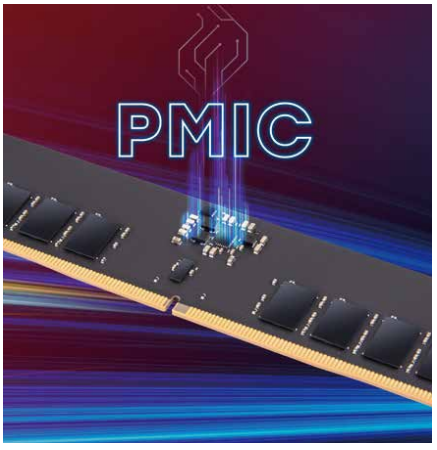
CKD-Driven Performance Boost

With a built-in CKD (Client Clock Driver), the CUDIMM & CSODIMM modules enhance signal integrity and ensure smoother, more stable data transfers-ready to power high-speed operations.



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.

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DDR5 Unbuffered DIMMs

Module Type	CUDIMM	CSODIMM
Product Image		
Standard	JEDEC	
Frequency	6400 MT/s	
Capacity	16GB~48GB	8GB~32GB
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

DDR5-6400 CUDIMM

Capacity	Component Composition	Rank x Org	JetRam
16GB	(2Gx8)x8	1Rx8	JM6400ALE-16G
32GB	(2Gx8)x16	2Rx8	JM6400ALE-32G
48GB	(3Gx8)x16	2Rx8	JM6400ALE-48G

DDR5-6400 CSODIMM

Capacity	Component Composition	Rank x Org	JetRam
8GB	(1Gx16)x4	1Rx16	JM6400ASG-8G
16GB	(2Gx8)x8	1Rx8	JM6400ASE-16G
32GB	(2Gx8)x16	2Rx8	JM6400ASE-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.

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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	JetRam
8GB	(1Gx16)x4	1Rx16	JM5600ALG-8G
16GB	(2Gx8)x8	1Rx8	JM5600ALE-16G
24GB	(3Gx8)x8	1Rx8	JM5600ALE-24G
32GB	(2Gx8)x16	2Rx8	JM5600ALE-32G
48GB	(3Gx8)x16	2Rx8	JM5600ALE-48G

DDR5-5600 SO-DIMM

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

DDR5-4800 Long-DIMM

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

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