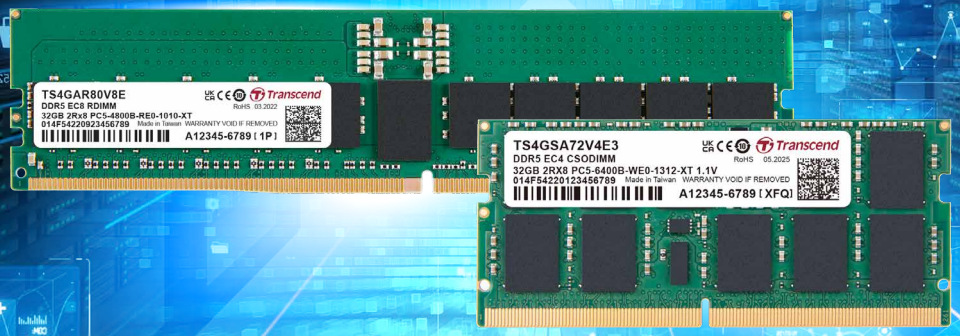
Elevate Edge Performance with Transcend DDR5 DRAM Modules

Transcend's industrial DDR5 memory modules deliver speeds of up to 6400 MT/s, providing enhanced bandwidth for demanding industrial and edge computing applications. Featuring On-die ECC and on-DIMM PMIC architecture, they ensure superior data integrity, power stability, and reliable long-term operation. Designed for mission-critical environments, Transcend DDR5 supports wide-temperature operation from -40°C to 95°C and undergoes rigorous validation testing to ensure stable performance under thermal fluctuations, vibration, and continuous workloads.



Dual-Channel Transfer

Two independent 32-bit transfer channels increase the memory storage efficiency.

Conformal Coating

Optional protective coating helps safeguard DRAM modules against moisture, dust, and other contaminants.

Broad Compatibility

JEDEC-compliant and available in multiple form factors and module heights for diverse embedded applications.

Featured Products

U-DIMM/SO-DIMM



DDR5-5600

CUDIMM/CSODIMM



DDR5-6400

Registered Long-DIMM



DDR5-6400

Contact Us

More product information

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