Transcend®
EMBEDDED SOLUTIONS

www.transcend-info.com

Empowering AI and Edge Computing with 218-Layer NAND Technology

Powered by next-gen 218-layer 3D NAND flash technology, Transcend storage solutions deliver enhanced performance, reliability, and storage density for industrial and embedded applications. With improved power efficiency and optimized endurance, this next-gen technology helps ensure stable operation in data-intensive environments. Combined with Transcend's rigorous validation and firmware expertise, it provides a dependable foundation for next-generation AI, automation, edge computing, and smart surveillance systems.



Improved I/O Speeds & Signal Integrity

Enhanced data throughput and reduced latency for data-intensive workloads.

Long-Term Reliability

30μ" gold finger PCBs, anti-sulfur resistors, and Corner Bond technology provide SSDs with superior ruggedness.

Advanced Data Security

TCG Opal 2.0-compliant hardware encryption for robust SSD data protection.

Featured Products

PCIe Gen5x 4 M.2 2280	PCIe Gen4x 4 M.2 2280	PCIe Gen4x 4 M.2 2242	microSD Card	SD Card
				
MTE740A	**MTE770A**	**MTE490A**	**USD470T**	**SDC470T**

Contact Us

More product information

© Transcend Information, Inc. All Rights Reserved.