

Transcend's Thermal Solutions

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Reliable data storage defined

In the world of outdoor transportation applications, Transcend leads the way. Our NVMe SSDs for high-speed demands feature efficient thermal designs ensuring robust performance. With Wide/Extended Temperature technology, these devices maintain stability even in extreme conditions. Plus, our dynamic thermal throttling enhances reliability, extending the SSD's lifespan during intense workloads. Elevate your expectations with Transcend – pioneering endurance and performance.

Wide Temp. & Extended Temp.

Maximum temperatures ranging from -40°C to 85°C & -20°C to 75°C.

Dynamic Thermal Throttling & Thermal Sensor

Thermal mechanisms intelligently manage SSD temperatures to maintain optimal performance.

Available Heatsinks

Ultra-thin graphene heatsink & high-performance aluminum heatsinks options for PCIe M.2 2280 SSDs.

Featured Products

