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FOR IMMEDIATE RELEASE

ATTO Technology First to Ship Thunderbolt 5 Ethernet and Fibre Channel Adapters Certified for macOS and Windows

New ThunderLink® Thunderbolt™ 5 Ethernet and Fibre Channel Adapters Deliver Breakthrough Bandwidth for Demanding Workflows Across Industries

Amherst, NY (November 17, 2025) – ATTO Technology, Inc., a global leader in network and storage connectivity solutions, today announced it is the first company to ship Thunderbolt 5 adapters for Ethernet and Fibre Channel certified for both macOS® and Windows®. The ATTO ThunderLink NS 5102 with Dual 100Gb Ethernet, ATTO ThunderLink TLFC-5642 with Dual 64Gb Fibre Channel, and ATTO ThunderLink TLFC-5082 with Dual 8Gb Fibre Channel are now fully available and shipping worldwide after a successful early access program.

Built to maximize Thunderbolt 5 performance, these adapters provide twice the bandwidth of previous generations, connecting workstations and laptops to enterprise-class storage and networking environments with unprecedented speed and reliability.

"Today's data-intensive workflows are pushing creative and technical boundaries, and Thunderbolt 5 delivers the bandwidth and low-latency performance professionals demand," said Tim Klein, president and CEO of ATTO Technology. "ATTO is leading the way as the only provider of enterprise-grade Thunderbolt 5 adapters built for these rigorous environments."

ATTO ThunderLink NS 5102: Thunderbolt 5 to Dual 100Gb Ethernet

- **High-Speed Connectivity –** Harnesses Thunderbolt 5's next-gen throughput to move data over 100Gb Ethernet networks.

- **Low-Latency Transfers –** Supports RoCE (Windows and Linux®) and advanced offloads for efficient, scalable IP-based workflows.

- **Cloud & Remote Access –** Ensures seamless integration with cloud platforms and distributed teams.

ATTO ThunderLink TLFC-5642: Thunderbolt 5 to Dual 64Gb Fibre Channel

- **Maximum SAN Performance –** Dual 64Gb Fibre Channel links double the speed of prior-generation adapters.

- **Ultra-Low Latency –** Optimized for real-time, multi-user access to shared storage.

- **Cross-Platform Support –** Compatible with macOS, Windows, and Linux, including [ATTO MultiPath Director™](#) for high-availability macOS SAN environments.

ATTO ThunderLink TLFC-5082: Thunderbolt 5 to 8Gb Fibre Channel

- **Protects Legacy Investments –** Enables Thunderbolt 5 platforms to connect seamlessly with existing 8Gb Fibre Channel SANs and FC tape libraries.

- **Proven Reliability –** Ideal for production, research, and archival environments that depend on stable 8 Gb Fibre Channel connectivity for long-term assets and tape-based workflows.

Broad Industry Applications & Software Excellence

Trusted by media and entertainment professionals for decades, ATTO products, including the new Thunderbolt 5 adapters, also power data-intensive workflows in life sciences, financial services, research labs, education, engineering, and government. These industries rely on handling large datasets and high-speed workflows that demand maximum I/O performance.

ATTO differentiates with [ATTO360™ Networking](#) and [ATTO360 Storage](#) software, offering pre-tuned performance profiles, real-time diagnostics, and ATTOview™, which provides visibility into adapter performance. Certified driver support spans macOS, Windows, and Linux for broad deployment flexibility.

TLFC-5642 (model TLFC-5642-D00) and TLFC-5082 (model TLFC-5082-D00) include LC SFP+ optics, while NS 5102 (model TLNS-5102-D00) includes QSFP28 optics. All are backward compatible with Thunderbolt 3/4.

ATTO's Thunderbolt 5 portfolio will continue to grow, with Dual 32Gb Fibre Channel and Dual 25Gb Ethernet models on the roadmap.

Follow ATTO on <u>X (Twitter)</u>, <u>LinkedIn</u>, <u>Instagram</u> and <u>Facebook</u> (@ATTOTechnology).

ABOUT ATTO

For over 35 years, ATTO Technology, Inc. has been a global leader specializing in network and storage connectivity and infrastructure solutions for the most data-intensive computing environments. ATTO works closely with its partners to create the world's best end-to-end data delivery, management and storage solutions.

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