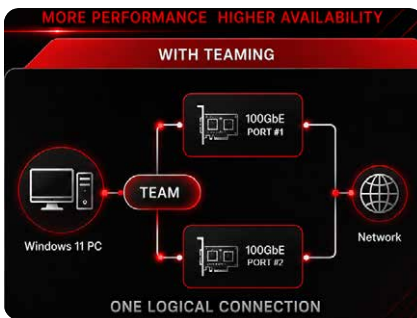




ATTO360™ Networking Software is an all-purpose application for Ethernet storage optimization featuring performance tuning, analytics, and monitoring tools designed to get the most out of ATTO FastFrame SmartNICs and ThunderLink Thunderbolt to Ethernet adapters.



Key Features

- Enterprise level features including Load balancing and Failover
- Can configure teams in both Static and LACP mode
- Supports multiple VLANs
- Can dynamically change any setting within an active team
- ATTO ExpertAI – Predictive analytical model warning system

ATTO360 v2.5 featuring Ethernet Director for Windows®

Enterprise Networking & Server-Class Resilience on Windows 10 and 11

The Challenge: Desktop Operating Systems lack official support for NIC Teaming

Thunderbolt 5 is advertised at 80 Gb/s, but in practice, IO devices — whether SAS, Fibre Channel, NVMe, or Ethernet — are limited to approximately 60 Gb/s of usable throughput per port. For a single ATTO ThunderLink NS 5102 connected to a 100GbE network, this Thunderbolt 5 ceiling caps real-world performance at around 6,200 MB/s, regardless of queue depth or block size. For professionals pushing large media files, AI datasets, or backup workloads from an Apple Mac Mini or Mac Studio, that ceiling is a meaningful constraint.

The Solution: Ethernet Director on ATTO360 v2.5

ATTO360-supported NIC teaming via Ethernet Director brings redundant, high-bandwidth networking to Windows 10 and 11. Teaming enables workstations to operate as reliable participants in high-performance compute, unstructured data solutions, AI and shared-storage environments. This solution transforms Windows workstations into highly available, high-performance network machines aggregating bandwidth and simplifying networking.

Configuring Teams via ATTO360

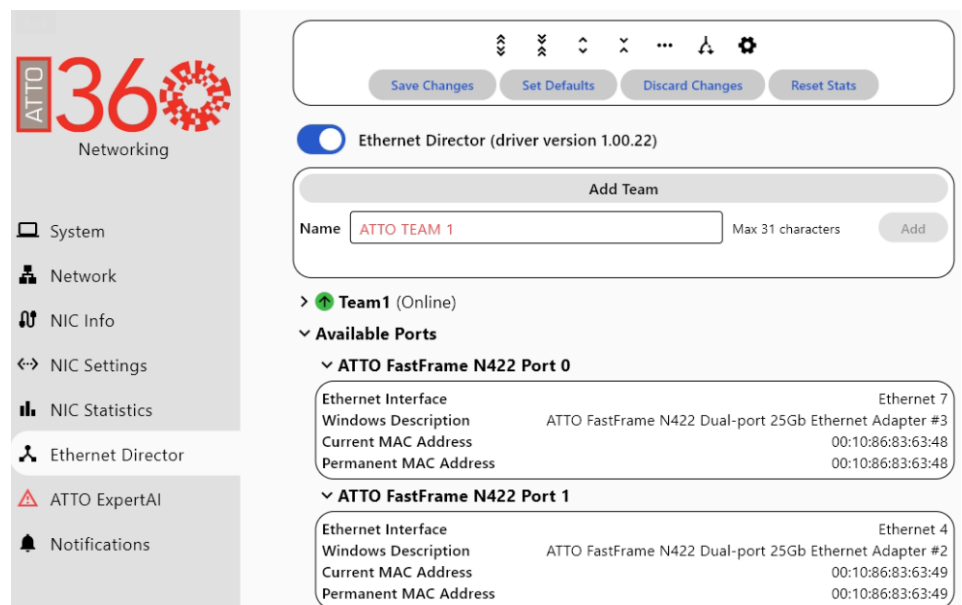


Figure 1: Create and manage your own teams inside ATTO360 from a single pane of glass

Key Benefits

- Empowering systems capable of moving huge amounts of data while retaining network-path redundancy
- Making high-speed networking more accessible to applications that weren't designed to understand multiple network interfaces by presenting one logical network interface
- ATTO360 brings redundant, high-bandwidth networking to Windows, enabling workstations to operate as reliable participants in high-performance compute, AI and shared-storage environments
- Bring Server-Class Networking resilience to Windows enabling infrastructure flexibility and better utilization

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. ATTO manufactures host adapters, SmartNICs, storage appliances and controllers, intelligent bridges, Thunderbolt™ adapters, and software. ATTO solutions enable high-performance connectivity to all storage interfaces, including Fibre Channel, SAS, SATA, iSCSI, Ethernet, NVMe and Thunderbolt.

