ATTO TECHNOLOGY
BENCHMARK

ThunderLink™ NT 2102

ATTO THUNDERLINK OUTPERFORMS BOTH AKITIO THUNDER2 10G AND PROMISE SANLINK2 10GBASE-T

HOST:

- Apple® Mac Pro

STORAGE SYSTEM:

- Facilis Terrablock (10Gb Ethernet)
- Facilis Shared FS v6.6.0

DEVICES UNDER TEST:

- ATTO Technology ThunderLink NT 2102 10GBASE-T
- AKiTiO Thunder2 10GBASE-T
- Promise SanLink2 10GBASE-T

FILE SIZE:

- 4GB

ABOUT ATTO

For nearly 30 years, ATTO Technology, Inc., has been a global leader across the IT and media and entertainment markets, specializing in storage and network connectivity and infrastructure solutions for the most data-intensive computing environments. ATTO works collaboratively with partners to deliver a wide range of end-to-end, customized solutions to better store, manage and deliver big data. With a focus toward markets that require higher performance and with a dedication to working as an extension of customer's design teams, ATTO manufactures host and RAID adapters, network adapters, storage controllers, Thunderbolt-enabled devices, switches and software. ATTO solutions provide a high level of connectivity to all storage interfaces, including Fibre Channel, SAS, SATA, iSCSI, 40/10GbE, FCoE and Thunderbolt. Distributing its cutting-edge products worldwide through Original Equipment Manufacturers (OEMs), systems integrators, value added resellers (VARs) and authorized resellers, ATTO is the Power Behind the Storage.

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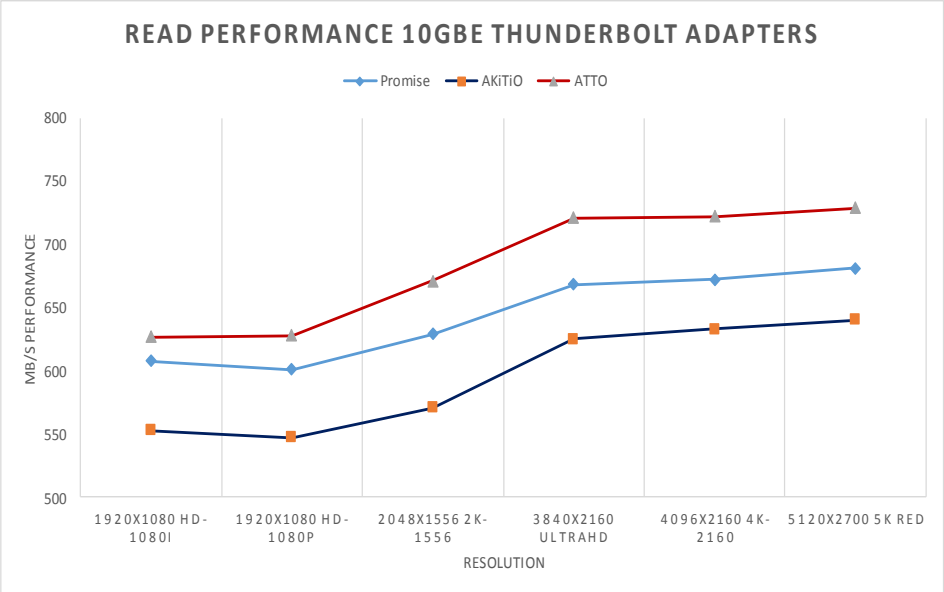
There's little time to waste when it comes to completing projects on time. Predictable low-latency data transfers with the highest bandwidth are a requirement for media and entertainment workflows. This benchmark involved three 10GBASE-T connectivity Thunderbolt™ devices, including ATTO Technology's ThunderLink™ NT 2102, Promise's SanLink2 and AKiTiO's Thunder2 10G.



RESULTS

ATTO's ThunderLink outperformed both the Promise SanLink2 and the AKiTO Thunder2 in this benchmark, with performance up to 18 percent better than the competition. This means users can transfer several additional terabytes of data in a given day. With ATTO Technology's proprietary Advanced Data Streaming latency management technology to ensure smooth transfer of data while eliminating dropped frames, and ATTO's expertise in OS X driver development, the ThunderLink NT 2102 is able to provide optimized Thunderbolt connectivity for high intensive IO environments with the lowest possible latency. In addition, ATTO has a history of extensive interoperability, optimization tools and onsite customer support paired with a three year warranty. Whether working in high-resolution video flows or preparing for data intensive transfers, ATTO's ThunderLink NT 2102 outperforms the competition.