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# **SANLink Advantages**

- Enables Fibre Channel connectivity on systems with a Thunderbolt™ port
- Dual 4Gbps Fibre Channel Ports
- Dual 10Gbps Thunderbolt<sup>™</sup> with Display Port and Device Daisy-Chain support
- Zero software install required for Mac OS X
- Qualified for Mac OS X and Mac OS X Server
- Qualified for Xsan and StorNext filesystems
- Qualified and fully tested with all VTrak storage subsystems (4 & 8 Gbps Fibre Channel)



# Groundbreaking SAN connectivity technology.

The PROMISE SANLink adapter is a groundbreaking, out-of-the-box solution that revolutionizes how users connect to a Fibre Channel SAN. For the first time, portables and desktop systems previously unable to connect to a high-speed Fibre Channel SAN can now do so using Thunderbolt technology.

SANLink provides dual 4Gbps Fibre Channel ports that can be used to connect directly to an external Fibre Channel storage device or to an Xsan or StorNext network using a high-speed Thunderbolt I/O port. Each adapter features full-duplex capable FC ports, that automatically detect connection speed and can each independently operate at 1, 2 or 4Gbps.

# Your Thunderbolt Enabled Portable or Desktop on a Fibre Channel SAN? No problem.

PROMISE SANLink is fully compatible with Thunderbolt technology that ships on every new portable and desktop Mac, including the MacBook Pro, iMac and Mac mini providing never before seen flexibility for a SAN configuration in the Mac ecosystem. Qualified for use with Mac OS X, SANLink requires zero software install and simply works out-of-the-box with full hot-plug capability.

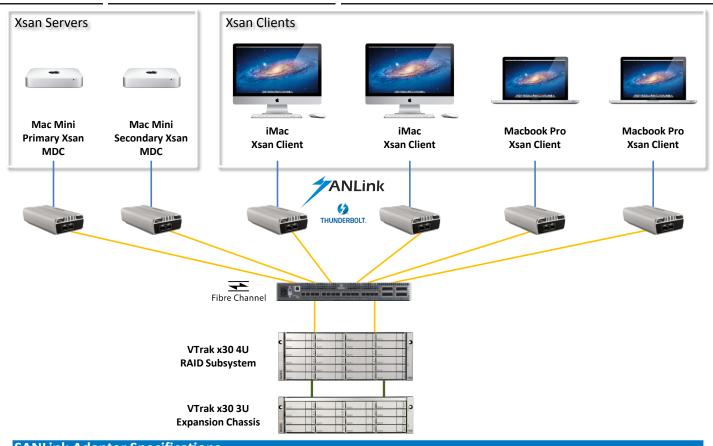
Using Thunderbolt technology, SANLink provides the ability to daisy-chain up to 6 high-speed Thunderbolt enabled devices. Dual Thunderbolt I/O ports enables SANLink to daisy up to a total of six Thunderbolt devices including products such as PROMISE Pegasus Thunderbolt RAID storage systems, Apple Thunderbolt Displays and Mini Display port devices.

# SANLink and VTrak storage subsystems.

SANLink is the perfect companion for any Fibre Channel SAN infrastructure and is fully qualified for use with PROMISE VTrak x10 and x30 series Fibre Channel RAID subsystems and can deliver over 800MB/s worth of data. SANLink complies to the industry-standard Fibre Channel specification allowing connectivity to Fibre Channel enabled devices.

#### **Streamlining Workflows for Creative Professionals**

SANLink removes storage bottlenecks for portables and desktops that were unable to connect directly to a Fibre Channel SAN. By using SANLink, editing files in real time in native uncompressed formats has become a reality, thus removing the need for costly rendering time due to proxy editing. In addition, access to low-latency, high-bandwidth storage reduces file load times, allows for instantaneous response time during timeline scrubbing and reduces the amount of time required for large media file transfers.



| SANLink Adapter Specifications               |   |
|--|---|
| Fibre Channel External Ports                 | Dual 4Gbps Fibre Channel ports  |
| Fibre Channel External Connector             | LC style Pluggable (SFP), multimode optics (850nM)  |
| Fibre Channel LED Indicators                 | Tricolor LED: Blue = 4G, Green = 2G, Amber = 1G   |
| Fibre Channel Data Transfer Rates (per port) | Full Duplex 800MB @ 4Gb (400MB @ 2G, 200MB @ 1G)  |
| Host Bus Type                                | Dual 10Gbps Thunderbolt™ ports - Dual-Protocol (PCle and DisplayPort) - Daisy chained device support                        |
| Protocols                                    | SCSI-FCP, FCP2  |
| Topology                                     | Point-to-Point, arbitrated loop, switched fabric (N_Port, NL_port, FL_port, F_port)   |
| OS Support                                   | Mac OS X  |
| Mechanical Specifications                    |   |
| Dimensions (w x l x h)                       | 3.62 x 6.40 x 1.69 in (9.2 x 16.3 x 4.3 cm)   |
| Weight                                       | 1.32 lbs (600 g)  |
| Power Adaptor                                | Input: 100-240V, 50-60Hz, 1.2A Max<br>Output: 12V @ 4A  |
| Certification                                | CE, C-tick, FCC Class B, UL, VCCI   |
| Environmental Conditions                     |   |
| Operating Temperature                        | 5° to 35°C  |
| Storage Temperature                          | -40° to 60°C  |
| Relative Humidity                            | Operational: 10% to 90% (Non-Condensing)<br>Non-Operational: 5% to 95% (Non-Condensing)                                     |
| Warranty and Support                         |   |
| Warranty                                     | 3-years   |
| Support                                      | 24/7 e-mail and phone support (English only); 24/7 access to Promise support site-drivers, firmware and compatibility lists |

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