64bit 4-Bay NAS+Backup Appliance Dual Gigabit with LTO6 Build-in

The AccuNAS AN4L+BLT6 is a backup appliance with build-in LTO 6 drives designed to use in network environment for data backup. It supports Windows, MAC and Linux Network in SMB, AFP and NFS network, consolidate data storage from different network, while backing up the data using build-in support of replication, or copy the data within to different location. AN4L+BLT6 supports backup within itself, as well as backup to another unit of AccuNAS / EliteNAS storage on schedule. Backup support with up to 10 different revision to unsure no data is accidentally deleted. Front USB 3.0 ports allow removable hard drives, such TowerSTOR and MobileSTOR USB 3.0 series (TS1UT+B, MS1UT+B and TR4/5/8UT+B) as external copy of data. LTO-6 Tape drives are build-in and provide up to 2.5TB of low cost removable media for offsite, offline data backup.

AN4L+BLT6 build-in with 2 network port for failover, as well as 4 hard drives, up to 32TB in RAID 0, 1, 10, 5 and 6 for performance and protection in RAID applications. AN4L+BLT6 is half of the wide of the 4U rackmount, and optional rackmount kit (part#: CS-SAN-VA004RK) available to mounting two units into one 4U space. This innovative design allows two units back up each other in a data center or production environment. Built upon AccuNAS and EliteNAS network storage operating systems, AN4L+BLT6 provides many other features, such as FTP server, ADS / LDAP supports as well as iSCSI target and initiator support. AN4L+BLT6 is an ideal choice for NAS and unattended data backup in the network.

● Backup Appliance in a box
Build-in replication features in a box. Files save in the units will automatically backup to different volume of hard drives, USB 3.0 storage, LTO-6 tape drive, or second units on the same or remote network. LTO-6 tape drives are pre-installed and can schedule backup within the units.

● LTO-6, 2.5TB Native, Best in Class GB per dollar
LTO-6 supports 2.5TB natively, and compares to other offline media, it provides the best in class for the GB per dollar backup.

● Dual Gigabit and RAID Hard Drives Protection
AN4L+BLT6 is designed with simple setup and easy maintenance features in mind. Features such as installation wizard for easy implementation out of the box, convenient web-based management for local or remote configuration, Dual 10/100/1000 gigabit ports supporting teaming and fail-over redundancy plus RAID protection for your data storage making the AN4L+BLT6 a very robust yet easy to use Windows/MAC/Linux sharing NAS server system.

● Feature Rich Data Storage - Built-in Snapshot, Folder Replication and iSCSI
In comparison to other products in the market, AN4L+BLT6 is bundled with many enterprise level advanced features without the additional cost. For example, iSCSI target support for iSCSI applications, iSCSI initiator support for future data storage expansion, folder to folder replication, scheduled or on-demand volume snapshot and local tape backup support just to name a few.

● iSCSI Support for VMware
To take advantage of centralized storage for all virtual machines in VMware ESX or Vsphere, the AN4L+BLT6 can be uses as a focal storage point for the VMWare ESX or ESXi sever hosting multiple virtual machines. Utilizing the AN4L+BLT6 as an iSCSI target storage system for the VMware ESX/ESXi server, the AN4L+BLT6 is ready for your VMware storage virtualization needs.

Features:

- 4GB DDR3 Memory.
- Backup storage appliance supports schedule replication backup from disk to disk, disk to tape.
- Supports up to a total of 32TB (Raw) SATA hard drive (8TB x 4 HDD).
- Operating system specifically designs for Windows/MAC/Linux sharing NAS server and iSCSI application.
- RAID 0, 1, 1+0, 5 and 6 with spare.
- Intel 3rd Generation Ivy Bridge Celeron Dual Core 1.80Ghz processor with 2MB of Cache.
- Dual Gigabit Ethernet ports.
- Convenient setup and easy maintenance.
- Build-in LTO-6 drives for data backup.
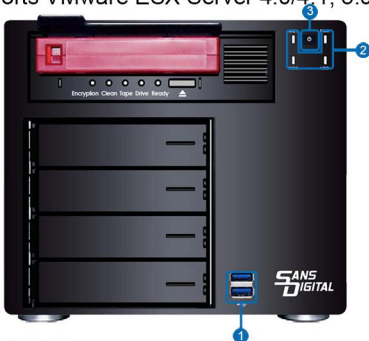
Convenient Setup And Easy Maintenance :

- IP discovery tools for easy deployment.
- Web GUI configuration interface supporting Internet Explorer and Firefox browsers.
- Informational Event Log for diagnostics.
- Supports local user account.
- Supports Windows Active Directory Service or Primary Domain Server and Workgroup.
- Supports HTTPS/SSL service.
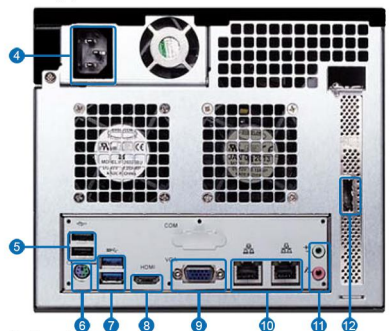
Storage Protection :

- Designed with Linux based Journaling file system (EXT4, Dedup, Block Device, XFS).
- Folder to folder replication supporting scheduling with multiple versions or full replication with bandwidth control.
- Supports scheduled or on-demand volume snapshot.
- Supports local user account.
- System configuration backup and restore.
- Supports Local Tape backup, 3rd party backup agent.

Support iSCSI :

- Supports iSCSI target and initiator.
- Supports VMware ESX Server 4.0/4.1, 5.0/5.1 or Microsoft Hyper-V Server or Citrix XGen Server.

1. USB 3.0 x2
2. LED Power/Alarm
3. Power/Reset Button
4. Power Connector
5. USB 2.0 x2
6. PS/2 Keyboard/Mouse

7. USB 3.0 x4
8. HDMI
9. VGA
10. Dual Gigabit Ethernet
11. Audio Output/Mic Input
12. SAS Expanders

Specifications:

● Form Factor:	
4 bay tower, build-in LTO-6 tapes drives	
● Processor:	
Intel 3rd Generation Celeron Dual Core 1.80 GHz w/ 2MB Cache	
● Memory:	
4GB DDR-3 Memory (Upgradeable To 8GB)	
● RAID Level & RAID Engine:	
0, 1, 1+0, 5, 6 - Software Embedded RAID Engine	
● Maximum Capacity:	
32TB	
● Available Expansion Slot:	
USB 3.0 x4 - USB 2.0 x2	
● Hot-Swappable:	
Yes	
● Network:	
10/100/1000 Gigabit Ethernet Ports x2 (Intel Chipset Gigabit Ethernet)	
● Hard Drives:	
4x SATA/SSD HDD trays	
● Power Supply:	
200W (100V to 230V)	
● Control Interface:	
Web Browser - Supporting IE and Firefox	
● Dimensions (In) & Weight (lb):	
12.0"W x 8.0"D x 8.5"H - 13lb	
● Certificates:	
CE, FCC, UL, RoHS	
● Limited Warranty:	
2 Years	