

Snap Server™ 110

Compact Desktop Storage

SNAPserver® 110

The Overland Storage® Snap Server® 110 is an ideal choice for businesses with small remote office locations. The Snap Server 110 provides performance and ease of use in a compact, whisper-quiet, desktop storage server. This direct-attached storage server is configured with a single SATA II drive for 250 GB or 500 GB of storage capacity.

Built for the Enterprise

Built on the award-winning GuardianOS™ platform, the Snap Server 110 includes many enterprise-class features, including the capability to be remotely monitored and managed, along with other Snap Servers, from a central seat using Snap Server Manager™ software. Running Snap Enterprise Data Replicator™ (Snap EDR) replication software, data can be continuously, securely, and efficiently moved between sites. As part of a backup to disk solution, the Snap Server 110 can be the backup server, storing backups on its hard drive, and later transferring backups to a remote site for safety, or onto tapes for long-term archive.

Ease of Use

The Snap Server 110 is reliable, easy to install and manage, and is ideal for storing and sharing of files within workgroups, as part of a backup to disk solution. It is also ideal for providing storage to remote locations as a component of a comprehensive Distributed NAS solution for remote and branch offices.

Supports Multiple Data Types

With Snap Servers, you can easily store database, email, and file-level data on a single server. The iSCSI support option in the GuardianOS platform allows you to securely manage, store, and distribute block data across your Ethernet network using industry-standard iSCSI initiators.

Choose the Data Protection You Need

The Snap Server 110 has the ability to integrate with many popular backup applications. You can also tailor data protection, backup, and disaster recovery applications to your specific business needs. Choose from options including CA eTrust Antivirus data protection software, a WorkGroup Edition of BakBone NetVault Server with a 500 GB

Virtual Tape Library license, and snapshot capability for faster backup. Take your solution further with disaster recovery using StorAssure Personal Edition for automated backup of desktop and laptop systems, or Snap EDR.

Optional Software Choices

iSCSI

iSCSI software enables storage of database, email and other block data on the Snap Server. Share storage capacity between block and file applications.

Backup

BakBone NetVault WorkGroup Edition is integrated into GuardianOS. Turn it on and use your Snap Server as a backup server or virtual tape library.

AntiVirus

CA eTrust Antivirus is an award-winning, comprehensive antiviral defense solution that protects your data storage.

Snapshots

Snapshot technology enables immediate or scheduled point-in-time images of the file system for faster backup and recovery.

Enterprise-Class Data Replication

The Snap Enterprise Data Replicator (Snap EDR) suite simplifies cross-platform management, protection, and disaster recovery of distributed data.

Automated Desktop/Laptop Backup

StorAssure Personal Edition ensures data stored on desktop and laptop systems are automatically backed up to the Snap Server whenever files change.



- 250 GB and 500 GB capacities
- Whisper quiet
- Simple, stable, and secure
- Outperforms all other single-drive storage alternatives
- Easy management and cross-platform support right out of the box. Integrates seamlessly into Windows, Linux, UNIX and Apple environments
- Active Directory Service (ADS) integration
- Unified block and file architecture enables the storage of block and file data on the same server with optional iSCSI support
- Backup Agent support

Options

- Store, block, and file data on the same server using optional iSCSI support
- CA eTrust Antivirus software
- Snapshot technology
- BakBone NetVault Workgroup Edition
- Snap Enterprise Data Replicator™ (Snap EDR) software for enterprise-class data replication and disaster recovery
- StorAssure Personal Edition desktop backup software

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SPECIFICATIONS

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|---|---|--|
| PHYSICAL | Width: 6.1in (154.9 mm), Height: 3.1in (44.45 mm), Depth: 10.1 in (256.5 mm), Weight: 6.5 lbs (2.77 kg) | |
| AGENCY CERTIFICATIONS | UL, cUL, CE, FCC Class A, TuV, Nemko | |
| PROCESSOR | 1GHz | |
| MEMORY | 512MB | |
| DRIVE CONFIGURATION | 1 x 250GB SATA II drives 1 x 500GB SATA II drives | |
| NETWORK INTERFACE | Autosensing 10/100/1000Base-T, single RJ-45 | |
| USB INTERFACE | Support for APC UPS device over USB | |
| POWER Rating Input Current Power Consumption Heat Dissipation | 60W 100-240 VAC, 50-60Hz 1.8A (RMS) for 115VAC, 0.9A (RMS) for 240VAC 44W (steady state) 150 BTUs/hr | |
| ENVIRONMENTAL LIMITS Temperature Non-Condensing Humidity Vibration Shock Altitude | OPERATING 50° F to 95° F (10° C to 35° C) 20% to 80% 1G at 10-300Hz random for 120 minutes max duration 6 pulses of 33G for up to 2ms 0 ft. to 10,000 ft (0 m to 3,048 m) | NON-OPERATING 14° F to 149° F (-10° C to 65° C) 5% to 95% 2G at 5-500Hz for 90 minutes max duration 0 ft. to 35,000 ft. (0 m to 10,668 m) |
| ACOUSTICS | Operating Idle: 36db (typical office environment) | |
| WORLDWIDE WARRANTY | Snap Server hardware and software are backed by world-class service and support to protect your investment from downtime. With Overland Storage services for Snap Servers, you have complete peace of mind. Standard services with the Snap Server 110 include: <ul style="list-style-type: none">• Two-year limited hardware warranty, return to depot• 30-day software support | |

Optional Support Programs

Today's mission-critical environments require maximum uptime and rapid resolution, should problems arise. Overland Storage provides a comprehensive suite of service and support upgrade options created to help you protect your business operations. Providing additional levels of technical service and support, Overland Storage services extend the standard protection packages already included with all Snap Server products. From extending your warranty phone support to complete onsite support for same-day recovery, you can select the level of support that best fits your business and resource requirements. For more information about Overland Storage services, please contact your reseller, call Overland Storage at 1-800-442-7274 or visit us online at: www.snapserver.com.

WORLDWIDE HEADQUARTERS

4820 Overland Avenue
San Diego, CA 92123 USA
TEL 1-800-729-8725
1-858-571-5555
FAX 1-858-571-3664
EMAIL Sales@overlandstorage.com

UNITED KINGDOM (EMEA OFFICE)

Overland House, Ashville Way
Wokingham, Berkshire
RG41 2PL England
TEL +44 (0) 118-9898000
FAX +44 (0) 118-9891897
EMAIL europe@overlandstorage.com