

Snap Server™ 110

Compact Desktop Storage

SNAPserver® 110

### Enterprise Features that a Small & Medium Business Can Afford

Snap Server® network attached storage (NAS) solutions offer exceptional price/performance for individuals, remote offices, workgroups, departments, and distributed enterprises. With legendary ease of use and "set it and forget it" reliability, Snap Servers minimize the demand for IT resources and lower the total overall cost of any storage solution. Snap Server 110 is an ideal choice for businesses with small remote office locations and provides performance and ease of use in a compact, whisper-quiet desktop storage server.

### Remote Data Protection & Data Replication

Built on the award-winning GuardianOS™ platform, the Snap Server 110 includes enterprise-class features, including the capability to be remotely monitored and managed along with other Snap Servers, using Snap Server Manager™ software. In addition, utilizing Snap Enterprise Data Replicator™ (Snap EDR) replication software allows data to be continuously, securely, and efficiently moved between sites. As part of a backup-to-disk solution, the Snap Server 110 can seamlessly act as the backup server, storing backups and later transferring those 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. It is also ideal for storing and sharing of files within individuals and 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.

### Data Protection You Can Trust

The Snap Server 110 is integrated with a complete suite of data protection software, including BakBone NetVault: Backup for GuardianOS with a 500 GB Virtual Tape Library license and CA Antivirus Software. The Snap Server 110 also supports other popular third-party backup agents, so you can tailor your data protection, backup, and disaster recovery applications to your specific business needs.

Take your solution further with disaster recovery using Snap Enterprise Data Replicator (Snap EDR) for the secure movement and management of the business-critical data that resides at your remote locations.

### Centralized Management for Ease of Use

The integrated Snap Server Manager software is ideal for businesses with limited IT staff by enabling geographically dispersed Snap Servers to be viewed and administered as local resources from one central location. A click of a mouse reveals in-depth information about storage assets and how they are being used.



- Capacities up to 500 GB
- 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 Mac OS environments
- 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 Antivirus software
- Snapshot technology
- BakBone NetVault: Backup or GuardianOS with 500 GB VTL capacity
- Snap Enterprise Data Replicator™ (Snap EDR) software for enterprise-class data replication and disaster recovery



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## SPECIFICATIONS

<b>OPERATING SYSTEM</b>	GuardianOS - For full software specifications, please refer to the GuardianOS Data Sheet	
<b>PHYSICAL</b>	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)	
<b>AGENCY CERTIFICATIONS</b>	UL, cUL, CE, FCC Class A, TuV, Nemko	
<b>PROCESSOR</b>	1GHz	
<b>MEMORY</b>	512MB	
<b>DRIVE CONFIGURATION</b>	1 x 250GB SATA II drives 1 x 500GB SATA II drives	
<b>NETWORK INTERFACE</b>	Autosensing 10/100/1000Base-T, single RJ-45	
<b>USB INTERFACE</b>	Support for APC brand UPS; tape devices; and Printers over USB	
<b>POWER</b> 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	
<b>ENVIRONMENTAL LIMITS</b> Temperature Non-Condensing Humidity Vibration Shock Altitude	<b>OPERATING</b> 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)	<b>NON-OPERATING</b> 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)
<b>ACOUSTICS</b>	Operating Idle: 36db (typical office environment)	
<b>STANDARD WARRANTY</b>	<p>Snap Server products are covered by a two-year limited warranty including return to factory hardware support, operating system updates and telephone support. Snap Server systems are eligible for enhanced Overland CARE maintenance options to augment the standard limited warranty. Specially priced 5-year Overland CARE support upgrades are available to protect your investment for the life of the product.</p> <p>For more information about Overland Storage services, please contact your reseller, call Overland Storage at 1-800-442-7274 or visit us online at <a href="http://www.overlandstorage.com">www.overlandstorage.com</a>.</p> <p><a href="http://www.overlandstorage.com/support/service_programs.html">http://www.overlandstorage.com/support/service_programs.html</a> for full details of all of our service programs.</p>	

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