SnapServer® 210
Dual-Drive RAID Protected Network Attached Storage

Besides its people, a company's data is one of its most critical assets. Keeping that data stored, accessible and secure has become complex and expensive as companies are faced with massive data growth, increasingly stringent regulatory requirements and distributed environments that can range from across-the-hall to across-the-globe. Overland Storage® recognizes the need for businesses to do more—with less, and offers effortless data management and protection solutions. The SnapServer® 210 is flexible and affordable, making it an ideal solution for growing businesses with a wide variety of storage needs and an ideal choice for businesses with small remote office locations that require RAID protection.

Smart
Built on the award-winning GuardianOS™ platform, the SnapServer 210 offers enterprise-class features, including the remote monitoring and management of other SnapServers, using SnapServer Manager™ software. The integrated SnapServer Manager software is ideal for businesses with limited IT staff as it enables geographically dispersed SnapServers to be viewed and administered as local resources from one central location.

Safe
Integrated with a complete suite of data protection software including snapshots, replication, and support for third-party backup agents, the SnapServer 210 offers effortless protection, backup and disaster recovery for your valuable data.

Simple
The SnapServer 210 is reliable, easy to install and manage. With SnapServer systems, 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.

Reliable
This network-attached storage server is configured with two SATA II drives for up to 4TB of storage capacity and supports RAID levels 0 and 1 for maximum data protection and availability.

Highlights

- Simple, stable, and secure

- Supports RAID 0, 1

- Integrates seamlessly into Windows, Linux, UNIX and Mac OS 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

- CA Antivirus software

- Snapshot technology

- Backup agent support

- Snap Enterprise Data Replicator™ software for data replication and disaster recovery

- Scales up to 4TB

Specifications

Operating System	GuardianOS - For full software specifications, please refer to the GuardianOS Data Sheet
Management	Wizard-based Installation, Volume Usage Statistics, Event Log, Email Notification, Administrator Authentication, Remote Management, Multi-Server Monitoring and Visualization with SnapServer Manager
RAID Levels Data Protection	RAID 0, 1
Snapshot and Replication	Optional Snapshots including VSS Provider for Windows; Replication Optional
CPU and Memory	1.3GHz, 1GB
Drive Configuration	2 x 500GB SATA II drives, 2 x 1TB SATA II drives, 2 x 2TB SATA II drives
Network Interface	Autosensing 10/100/1000Base-T, single RJ-45
USB Interface	Support for APC brand UPS; tape devices; and Printers over USB
Expansion Array Interface	N/A
Local Backup Interface	USB 2.0
Physical/Mounting	Width: 6.1 in (154.9 mm), Height: 4.3 in (109.22 mm), Depth: 10.5 in (266.7 mm), Weight: 9.4 lbs (4.26 kg)
Agency Approvals	UL, cUL, CE, FCC Class A, TuV, Nemko CE c UL US LISTED RoHS FC VCI
Power	60W 100-240 VAC, 50-60Hz, 1.8A (RMS) for 115VAC, 0.9A (RMS) for 240VAC, 47W (steady state), 160 BTUs/hr
Environmental Limits	Operating Temperature Range: 50° F to 95° F (10° C to 35° C), Non-Condensing Humidity Range: 20% - 80%, Operating Vibration: 1G at 10-300Hz random for 120 minutes max duration, Operating Shock: 6 pulses of 33G for up to 2ms, Operating Altitude: 0 ft. to 10,000 ft (0 m to 3,048 m), Non-Operating Temperature Range: 14° F to 149° F (-10° C to 65° C), Non-Condensing Humidity Range: 5% to 95%, Non-Operating Vibration: 2G at 5-500Hz for 90 minutes max duration, Operating Altitude: 0 ft. to 35,000 ft. (0 m to 10,668 m)
Acoustics	Operating Idle: 23.7db (typical office environment)
Standard Warranty	SnapServer systems are covered by a two-year limited warranty including return to factory hardware support, operating system updates and telephone support. SnapServer systems are eligible for enhanced Overland CARE maintenance options to augment the standard limited warranty. Specially priced 3-year Overland CARE support upgrades are available to protect your investment for the life of the product.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.overlandstorage.com.

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