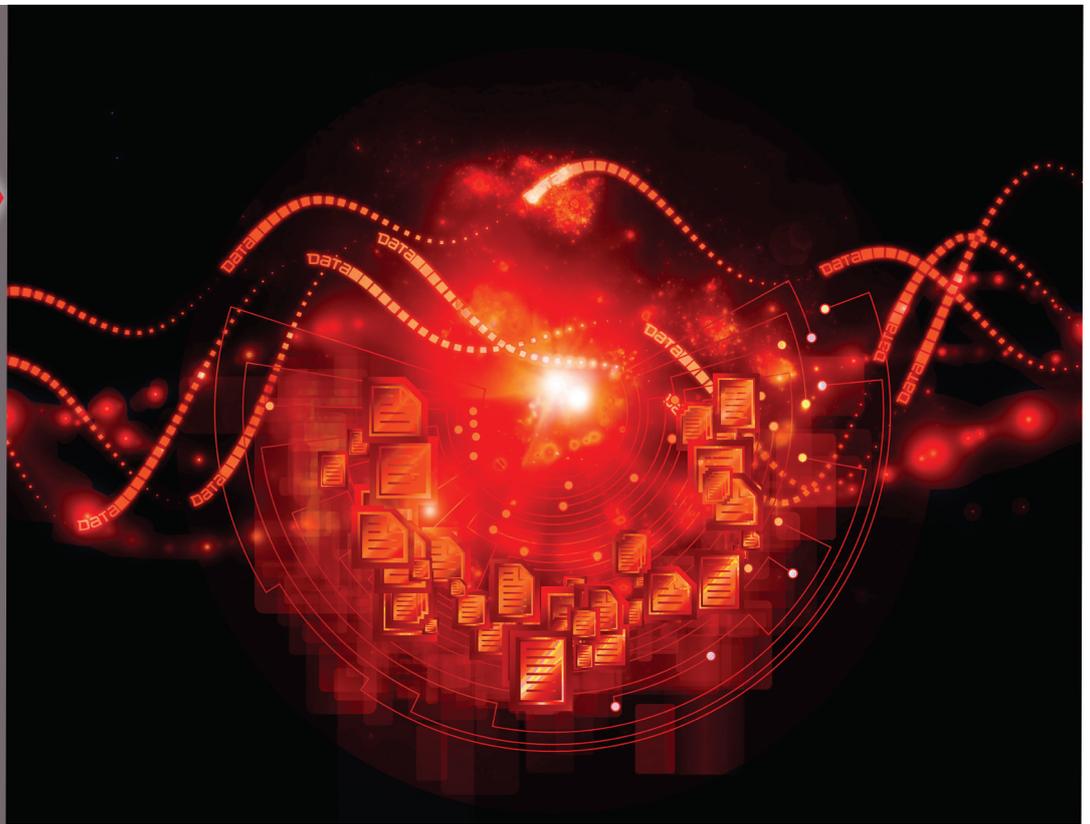


Designed for...

- ✓ Network Attached Storage
- ✓ Backup and Disaster Recovery
- ✓ Video Streaming



Did You Know...?

With over 27,000 installations, in over 100 countries, Open-E data storage solutions are used by Fortune 500 customers world-wide.

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The Small Storage Server



RX-1141i-O

Features and Benefits

Large volumes of multimedia content, HD quality in particular, require huge amounts of storage space which presents a challenge for video streaming. To combat this, Supermicro offers a ready-to-go storage system suited perfectly to video streaming requirements.

Combined with Open-E's Data Storage Software V7 and the ability to provide a stable and flexible solution for NAS and SAN setups, The Small Storage Server has the power to not only meet your requirements but allows for a cost-effective and high performance solution.

The 4x 3.5" Hot-swap SAS / SATA Drive Bays and full-height, half-length I/O expansion slot deliver high quality enterprise hardware while making storage capacity expansion an easy task for every storage administrator. In addition to this, Open-E DSS V7 enhances the storage with its unified NAS and iSCSI functionality, making it suitable for DCI certified video streaming (<http://www.dcmovies.com/>) at the same time satisfying the needs of SMB, SME and private users.

Keep video streaming data protected with the new Ready To Go Small Storage Server from Supermicro and Open-E, bringing you exceptional performance for a fraction of the price.

- Open-E Data Storage Software V7 is a storage application used for building and managing centralized data storage servers - NAS and SAN.
- The Small Storage Server with Open-E DSS V7 brings superior performance, extensibility and reliability, and is out of the box tuned to provide high data-throughput and data protection for centralized storage
- All-in-one storage solution for SMB, SME and private use. Includes RAM Caching for Samba protocol for optimal Read and Write Performance
- Offers asynchronous file replication for data protection and backup
- Includes 4x 3.5" Hot-swap SAS / SATA Drive Bays for customizable storage
- 350W High-efficiency Gold Level Power Supply designed to run at significantly higher efficiencies of up to 92%+, thus reducing energy losses and the total cost of ownership (TCO)



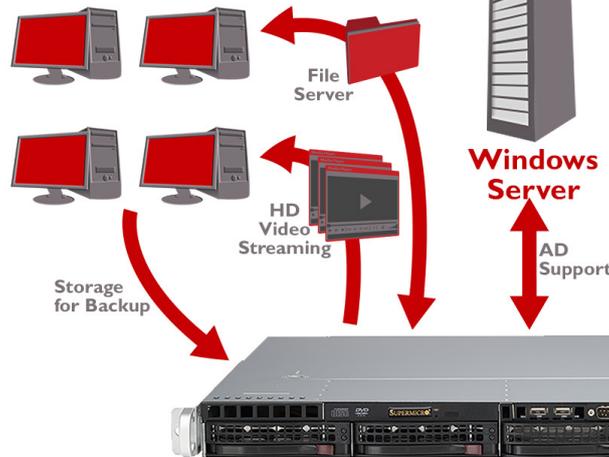
READY TO GO
SUPERMICRO®

RX-1141i-O

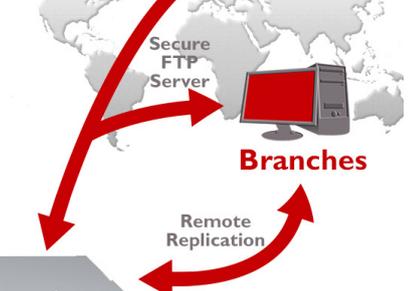
Usage Points

1. Single socket Intel® Xeon® E3-1200 & E3-1200 v2
2. Up to 32GB DDR3 ECC 1333MHz / 1600MHz*** UDIMMs in 4 sockets
3. 4x 3.5" Hot-swap SAS / SATA Drive Bays
4. 2x (x8) PCI-E 3.0 in x8 slots and 1x (x4) PCI-E 2.0 in x8 slot
5. 9x USB 2.0 ports
6. Integrated IPMI 2.0 with KVM and Dedicated LAN
7. 350W High-efficiency Gold Level Power Supply

Headquarters



Customer



Specifications

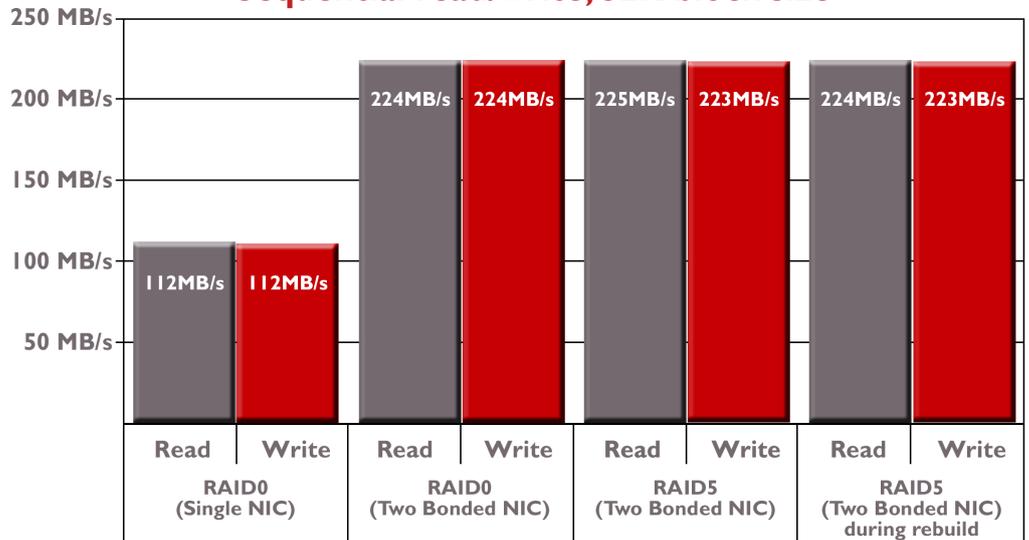
CPU	Single Intel Ivy Bridge 4C E3-1220V2 3.1G 8M 5GT/s DMI – Supplied with CPU						
Memory Capacity	32GB DDR3 ECC 1600MHz Un-Buffered memory – Supplied with 4GB						
Hard Disk Drive	1.0TB SATA 7200 RPM 64MB 3.5"						
Form Factor	1U rackmount						
Software	Open-E DSS V7						
Power Supply	350W High-efficiency Single Power Supply						
LAN	IPMI	USB	VGA	Raid Support	Rack Rails	Drive Trays	Power Cables
✓	✓	✓	✓	✓	✓	✓	✓

Supermicro Advantage

- ✓ First to Market
- ✓ Application Optimized
- ✓ Industry Leading Power Efficiency
- ✓ No Hidden Costs
- ✓ Uncompromising Quality Control

Performance

Performed on a **NAS** volume
Sequential read/write, 32K block size



open-e