



rockstar
data

speed

simplicity

value



At last, a network storage solution that keeps everyone happy

Fast enough to keep creatives happy, simple and seamless integration to keep IT happy and at a price to keep management happy.



Contents

Rockstar is the complete network storage package you didn't think existed. It's designed and priced for SMEs, but with all the bells and whistles that keep creatives and IT people happy.

What makes a Rockstar

Why it's the right technical fit for creative SMEs4

How Rockstar will help your business

The commercial benefits6

Working with a Rockstar

How it helps designers do their jobs8

Technical specification

Details on the software and hardware10

THE
★ BIRTH ★
of a
★ LEGEND ★



What makes a Rockstar

High-speed collaboration,
secure backup, control over
your own data, seamless
installation and reliable
ongoing support

Speed, power and stability at the right price

Rockstar is a new breed of shared storage, designed from the ground up with the creative professional in mind.

- Ultra-fast: up to 1,500 MB/s, 50% more than a fibre channel solution
- Best-in-class hardware: made in the US to give you the finest quality
- Extensive storage capacity: using building blocks of 16 GB, 24 GB, 32 TB, 48 TB or 64 TB
- Simple, intuitive operating system
- Rock-solid stability

Compatibility and support that make life simple

Rockstar is easy to install, use and manage regardless of what system you have. We don't care which hardware or software you use - we're happy to play with it all.

- Fully compatible with Mac OSX, Windows and Linux

- True plug-and-play connectivity for easy installation
- Completely scalable: just add on more storage as you need it
- No client licences
- iPad user interface

Control over your own data for maximum protection

Rockstar lets you control your own data so it's easy to maintain a high level of security. It's the perfect balance between physical storage and the cloud.

- Everything is stored with you on servers
- Cloud backup for added peace of mind and remote access
- Controlled mobile device backup

Want more on the technical specs? Turn to page 6.



Top 3 questions

Q: What happens if I need more storage space?

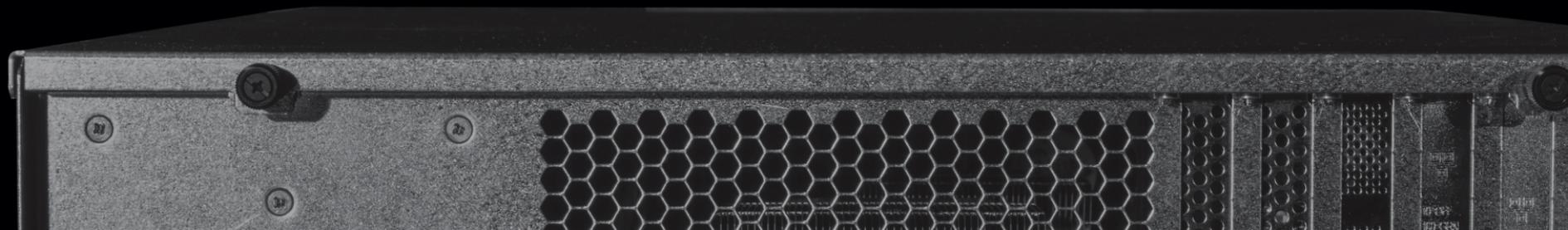
A: Rockstar is completely scalable, so you just add more capacity. You start with a single chassis and expand as your workflow dictates. You can add up to 512 TB of additional storage.

Q: What operating system does Rockstar use?

A: Rockstar File Server OS or Windows Server – you choose which you want to use. Rockstar File Server OS is based on an open file system, which makes for a cost-effective investment with no hidden upgrade or maintenance costs.

Q: What happens to my legacy storage system?

A: We don't see a point in having to throw away your previous investment. Keeping with our ethos of complete compatibility, it's easy to link Rockstar with any legacy storage system – we integrate it into the new workflow as a 'parking' or pre-archive area.





How Rockstar will help your business

Rockstar gives you the quality that blue chip companies enjoy, but at an affordable price

The functionality you need, with flexible financing

We designed Rockstar to solve the following problem: creative SMEs didn't have the budget for the network storage system that met their requirements.

So Rockstar gives you the quality that blue chip companies enjoy, but at an affordable price.

And you can buy Rockstar through a financing arrangement, so there's no big upfront expenditure.

Growing with your business

The industry average for a network storage system is two to three years. This means you have to go through the whole procurement and deployment process again before you know it.

Unlike other network storage systems Rockstar is completely scalable, so it will grow as your business grows. Just expand with simple add-ons as you need them.

The result: a low cost of ownership.

Complete support with no hidden agenda

We're in it for the long term, so we'll do what it takes to keep you happy. This means we're not trying to trip you up with sneaky fine print on warranties or service contracts.

With flexible options on warranty, financing and expandability, we create the perfect solution for you – the wilder and more convoluted your workflow, the more we like it.

Why? Because we genuinely want Rockstar to transform the way your studio works.



Top 3 questions

Q: Why is Rockstar comparatively inexpensive?

A: Because Rockstar is a brand-new take on Storage Area Networks. We have removed all the complexity to give you what most of us really need; complete simplicity, incredible speed and tons of storage capacity at an affordable price. The best technology in the world all packed in to one, beautiful box. It is that simple.

Q: Who will support my Rockstar?

A: Your Rockstar reseller will provide 4-hour on-site service. Every Rockstar also comes a replacement parts programme underwritten by a global service provider.

Q: How do I know my data is safe?

A: All your data is stored on your premises, so there's no risk of anything getting lost in the cloud.



Working with a Rockstar

Speeds of up to 1,500 MB/s, 50% more than a fibre channel solution – so designers are more productive and less frustrated

High-speed collaboration

The creative industry deals in big files, so when things are slow it takes a long time for designers to get anything done. Rockstar gives you the speed you need, and we're talking up to 1,500 MB/s – 50% more than a fibre channel solution.

This means there's no more transferring large files from machine to machine or waiting for them from the cloud. Rockstar lets you work as if the file is saved on your desktop, but knowing your work is completely protected.

And it works seamlessly with all systems, so you're not disturbed by time-intensive installation or support processes.

The bottom line: with Rockstar creatives are instantly more productive.

Full power and security, wherever you work

Rockstar allows you to work from anywhere without sacrificing the quality of the experience.

Our iPad app, Rockstar VIP, makes it easy to work on the go. All your work is automatically and wirelessly backed up to Rockstar so you can create without worrying about your device's storage constraints.

And since work can be accessed from the cloud, you can collaborate from any location.



Top 3 questions

Q: Why shouldn't I carry on working from my desktop?

A: When you work from a desktop you have to keep moving files around on different hard drives, which is cumbersome. It also makes it difficult to collaborate and maintain version control. Rockstar is so fast that it feels like you're working on your desktop, but with the security of complete backup.

Q: Won't we be slowed down because everyone is working from the same server?

A: Rockstar gives you two different speeds of access. Big data users benefit from superfast speeds via 10 GbE; the rest of the business accesses as normal via 1 GbE standard ethernet or Wi-Fi.

Q: Won't it be disruptive to use a Rockstar storage network?

A: A Rockstar is designed to fit seamlessly into your existing Apple studio set up with minimal disruption.



Technical specification

Operating system

Feature-rich to meet all your needs

Rockstar File Server OS is developed to meet the highest standards. It includes

- Active directory support
- RAID
- Data replication (server synchronisation)
- Antivirus
- Support for multiple snapshots per share
- Network card teaming
- Fibre channel
- iSCSI and native support for all the most common operating systems (Windows, Linux, Unix, ESX Server and Mac), including clustering environments

Integrated replication software allows data to be backed up and restored rapidly. Network interface card teaming using IEEE802.3ad link aggregation (LACP), load balancing or failover ensures high performance and a secure flow of data – even if there are network problems. Antivirus software cleans the shares from viruses. Support for up to 30 snapshots per share enables you to backup and recover your data very quickly.

Completely scalable

You have the ability to extend your storage capabilities based on future requirements. Rockstar offers online RAID expansion and the option of flexible sizing for network shares so that your system can be enlarged at a later date.

Perfect for virtualisation

Rockstar is the perfect storage solution for VMware ESX, XEN and Microsoft Hyper-V because it offers reliable iSCSI target, fibre channel target and NFS services combined with snapshot replication.

Ideal cluster solution

Rockstar File Server OS supports Persistent Reservation (SCSI-3 PR) required for iSCSI and fibre channel cluster configurations.



Hardware

Processor

Rockstar is pure speed, so you won't have to wait very long for anything. It starts with the new-generation Intel® Xeon E5 chipset. Configurations offer 6 cores of processing power, up to 40 GB/s of PCI Express Gen 3 bandwidth, and 64-bit-wide floating-point instructions.

Memory

Every Rockstar component is primed for performance – even the base configuration features 32 GB of memory. That includes a DDR3 memory controller running at 1333 MHz. It delivers up to 42.6 GB/s of memory bandwidth, which means you can negotiate even the most intensive jobs in no time. We only use ECC memory, so you don't have to worry about being stopped by transient memory errors.

RAID

With its state-of-the-art RAID controller, Rockstar offers the best data protection. The factory setting can sustain the loss of two hard drives at once without losing any of your digital assets. And you can choose from lots of different configurations. Whether you're prioritising speed, redundancy or both, we have a setting that will work for you.

Storage

While the operating system that powers Rockstar lives on 2 mirrored SSD flash drives, all your data is with 16 enterprise-class SAS hard disks managed by an LSI RAID controller with built-in battery backup. You can choose between 32TB, 48TB and 64TB of raw storage capacity.

Sharing

Rockstar is equipped with both 1 GbE and 10 GbE connectivity so all users can access all data.

Expansion

One day you'll run out of capacity, even with the 64 TB version. So it's good to know that you can add up to 8 extra Rockstar Supporting Acts, allowing for another 8 x 16 x 4 TB of capacity. In other words, 512 TB of additional raw storage space.

Want more detail? Download the complete Rockstar technical spec at www.rockstar-data.com



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