



UGREEN

Solution Brief
SMALL MEDIUM BUSINESS

Command Your Business Data with Confidence

Achieve secure storage, seamless access, and serious peace of mind with Seagate and UGREEN.

Challenge Summary

Small-to-mid sized businesses often grapple with inefficient file sharing, scattered data, weak backup strategies, and growing concerns around security and privacy—all while navigating limited IT resources. Solving these challenges is essential not just for day-to-day productivity, but for building a foundation for long-term success.

Benefits Summary

- Centralized, easy-to-manage storage
- Streamlined team collaboration
- Reliable, automated backup
- Robust data security and privacy
- High performance for everyday workloads

Today's small and medium businesses need more than just storage—they need a dependable, centralized solution that keeps up with rapid growth, enables secure collaboration, and protects their most valuable digital assets. UGREEN NAS, paired with Seagate IronWolf Pro hard drives, delivers exactly that: a cost-effective, scalable, and secure data platform that simplifies file sharing, ensures reliable backups, and supports day-to-day operations with confidence.

As our digital lives expand—from treasured family photos to critical business files—efficient data management has become essential. Yet many small businesses struggle with fragmented systems, limited IT resources, and rising security concerns. In the pages that follow, we'll explore how UGREEN's advanced NAS solutions—backed by the performance and reliability of Seagate IronWolf Pro—can transform how businesses manage, access, and protect their data in an increasingly connected world.



Managing data effectively can be a major challenge for small businesses juggling tight budgets and lean IT teams. Without a centralized system in place, teams often resort to patchwork solutions that slow down file sharing, complicate collaboration, and make it difficult to stay organized. Backup routines, if they exist, are often inconsistent—leaving critical business data vulnerable to loss from system crashes or unforeseen disruptions.

Security and privacy add another layer of concern, particularly when sensitive files are stored across multiple locations or in the cloud without sufficient oversight. And with limited in-house expertise, many small businesses struggle to find a solution that's both powerful and practical. The result? Lost time, increased risk, and reduced agility at a time when adaptability matters most.

Solution Approach

UGREEN NAS, paired with Seagate IronWolf Pro hard drives, offers a purpose-built solution to the data challenges small businesses face—bringing together centralized storage, seamless collaboration, robust security, and reliable backup in one cost-effective platform.

For teams that rely on shared access to files, UGREEN NAS simplifies collaboration with shared folders and detailed permission settings. This intuitive setup supports efficient teamwork without requiring deep IT expertise, making file management straightforward and productivity-focused.

When it comes to security, UGREEN NAS helps businesses keep sensitive data in-house—offering greater control, enhanced privacy, and easier compliance compared to cloud-only alternatives. By storing data on-premises, businesses reduce exposure to third-party risks and maintain full ownership of their digital assets.

Seagate IronWolf Pro hard drives enhance this ecosystem with drives engineered specifically for NAS. Built-in IronWolf Health Management provides advanced monitoring and preventative alerts, helping to avoid failures and reduce downtime through proactive maintenance. In the event of an issue, built-in recovery support adds an extra layer of protection.

Designed with growth in mind, UGREEN NAS offers flexible, cost-efficient scalability—allowing businesses to increase capacity as their data needs evolve, without the heavy investment of traditional IT infrastructure. Select models also support virtualization, empowering small businesses to run virtual machines directly on the NAS for added versatility and customized application support.

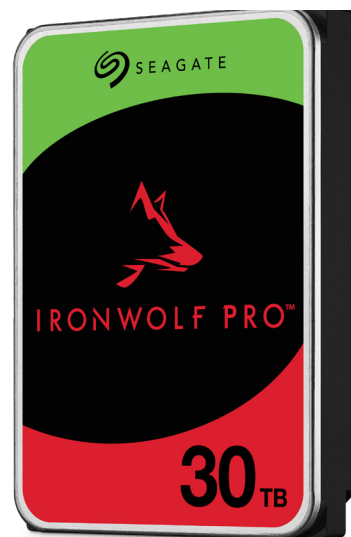
Together, UGREEN NAS and Seagate IronWolf Pro deliver an integrated, scalable solution that helps small businesses protect their data, collaborate with ease, and stay ready for whatever comes next.



Seagate IronWolf Pro NAS Hard Drives

Seagate IronWolf Pro hard drives are purpose-built for 24×7 workloads in multi-bay, multi-user enterprise NAS and RAID environments. Engineered with Conventional Magnetic Recording (CMR) technology, rotational vibration (RV) sensors, and AgileArray™ firmware, they deliver the performance, reliability, and durability that business-critical operations demand.

Designed for high-performance use cases like media production and enterprise business workloads, IronWolf Pro drives also provide long-term peace of mind through IronWolf Health Management for proactive drive monitoring, a 3-year Rescue Data Recovery Services plan, and a 5-year limited warranty—delivering exceptional total cost of ownership and robust data protection.



UGREEN NAS

UGREEN NAS, powered by its proprietary UGOS Pro operating system, delivers a powerful yet intuitive platform for small and medium-sized businesses to centralize, secure, and manage their data. UGOS Pro offers advanced capabilities like AI-powered photo organization, real-time backup, and streamlined user access—ensuring smooth and efficient data workflows across teams.

Security is built in from the ground up, with HTTPS access, two-factor authentication, encrypted volumes, and firewall controls to protect sensitive business data. An expansive app ecosystem supports key business functions including media streaming via Plex and Emby, virtualization with Docker, and other advanced applications—adding flexibility to fit evolving business needs.

With a user-friendly interface, scalable architecture, and robust security features, UGREEN NAS is an ideal solution for businesses seeking a dependable and multifunctional data management platform.



Total Solution

Together, UGREEN NAS and Seagate IronWolf Pro hard drives deliver a powerful, all-in-one storage solution designed to meet the evolving needs of small and medium-sized businesses. This integrated approach streamlines data management, strengthens security, and simplifies backup—while offering the flexibility to scale as business demands grow. With intuitive tools, enterprise-grade reliability, and built-in safeguards, this solution empowers businesses to collaborate more effectively, protect what matters, and operate with confidence well into the future.

Features & Benefits

- Seamless team file sharing and access control
- Reliable on-prem data security and backups
- Scalable storage to grow with your business
- Advanced features in a simple NAS solution

Ready to Learn More?

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