# Storware Backup Appliance

## Power. Reliability. Autonomy.

## Choose the most versatile Backup Appliance on the planet

Protect your hybrid infrastructure with a solution that's ready to perform out of the box. The Storware Backup Appliance is pre-configured for rapid deployment, allowing you to be up and running in minutes - no complex setup required.

With Storware, known for its versatility, you get support for the broadest set of backup sources in a single appliance: virtual machines, container and cloud environments, storage providers, physical environments, and Microsoft 365.

**This all-in-one powerhouse streamlines your data protection strategy, delivering:**

**Full Transparency and Simple Licensing:**
As part of the contract, you receive one license - for the device and software - that supports all available functionalities, with no hidden or additional costs.

**World-class Performance:**
Dedicated hardware ensures backups and production workloads operate independently, preventing resource contention and performance degradation.

**Simplified Management:**
A unified interface that allows you to supervise your entire backup environment (backup sources and destinations) with easy and intuitive access to the backup schedule, task console, statistics and logs.

**Automation Made Easy:**
Smart job scheduling and automation to save time and reduce human error.

**Storage Optimization:**
Advanced deduplication and compression technologies to maximize efficiency.

**Robust Security:**
Multi-layered protection, including ransomware resistance and encryption.

**Proactive Support:**
Real-time monitoring and expert assistance to keep you ahead of challenges.

# Storware Backup Appliance
## Power. Reliability. Autonomy.

## Why Choose Storware Backup Appliance?

1. **Comprehensive Multi-Platform Coverage**
   Storware Backup Appliance is compatible with an extensive array of environments, including VMware, Hyper-V, OpenStack, OpenShift, Nutanix, VergeOS, KVM, Citrix and cloud platforms like AWS, Azure, and Google Cloud. Its capability extends across virtual, physical, and containerized workloads, providing unified protection from a single appliance.

2. **Ransomware-Resistant Security**
   Equipped with cutting-edge security measures: encryption, immutable backups, air-gap backups, access management, RBAC, MFA, Storware Backup Appliance reliably strengthens your data defense. This ensures that your critical data remains secure even in the face of sophisticated cyber threats or human error.

3. **Fast, Flexible Recovery Options**
   With Storware, experience rapid recovery speeds tailored to your needs - whether it's full VM recovery, granular file recovery, or application-level restoration. Its optimized data transfer and storage make downtime a thing of the past, allowing your organization to stay operational and resilient.

4. **Cloud and Hybrid Cloud-Ready**
   Storware Backup Appliance seamlessly integrates with public and private cloud environments, allowing you to extend data protection strategies across hybrid setups. Plus, its efficient data deduplication reduces storage costs and bandwidth needs for cloud backup.

5. **Intuitive Management and Reporting**
   From setup to ongoing management, Storware's user-friendly dashboard centralizes your backup operations. Customizable reporting, automated job scheduling, and detailed analytics offer complete control and insight into your backup environment.

6. **Scalable and Future-Proof**
   Start with a solution that grows with you. Storware Backup Appliance scales effortlessly, providing cost-effective storage and compute upgrades as your needs evolve—without costly overhauls or disruptions.
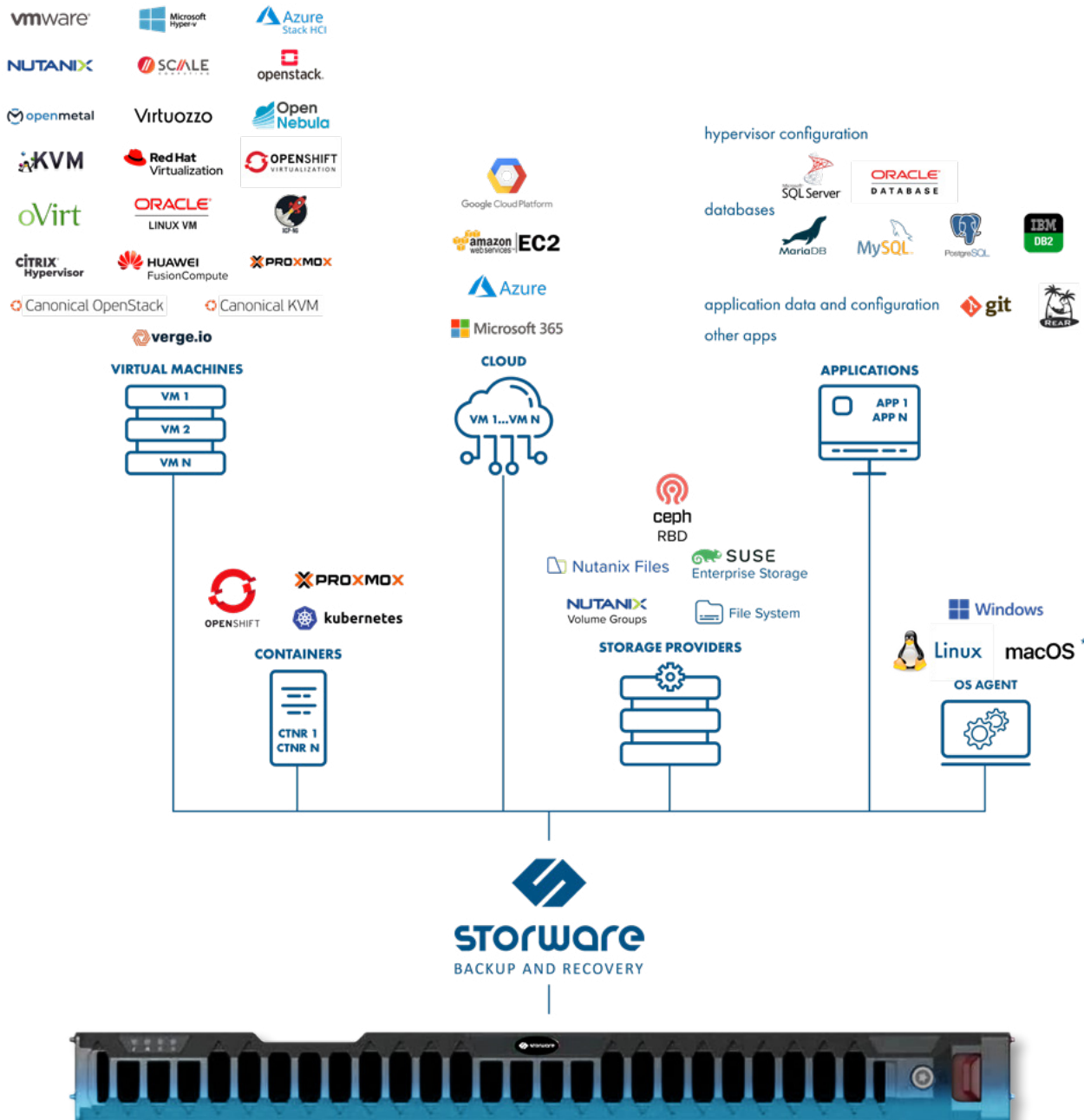
7. **Competitive Total Cost of Ownership**
   Storware Backup Appliance's transparent pricing, without hidden fees or storage limits, allows businesses to maximize their ROI. Enjoy enterprise-grade features and support at a predictable cost, ensuring both value and budget control.

# Storware Backup Appliance
## Power. Reliability. Autonomy.



Storware Backup Appliance

# Storware Backup Appliance

## Power. Reliability. Autonomy.

## Appliance Specifications:

| | |
|---|---|
| Model | SBA2050 |
| Operating System | Red Hat Enterprise Linux |
| Storage Capacity | 50TB NVMe |
| Logical Capacity* | Up to 250TB |
| Memory | 768GB |
| CPU | 1CPU 64cores 3,1GHz |
| Disk Redundancy | 3-disk redundancy + hot spare |
| Network connections | 2x25 Gbs SFP28, 4x1 Gbs RJ45 |
| Power supply | 2x1200W AC |
| Input voltage | 220-240V |
| Form factor | 2U |
| Dimensions | 88,9x437x760 mm |
| Weight | 19 kg |

\* Depending on compression and deduplication ratio.

Built on Storware's industry-leading backup technology, the appliance seamlessly integrates into your IT ecosystem, offering unmatched performance and reliability.

Take control of your data with a backup solution that's as versatile as your business demands. With Storware Backup Appliance, you get peace of mind, reduced complexity, and a smarter way to safeguard your digital assets.

## Contact

**Phone:** +48 730 602 611
**Customer Support Portal:** https://storware.eu/support/
**Sales:** globalsales@storware.eu
**Support Forum:** https://forum.storware.eu/

**General Information:** info@storware.eu

**To learn more, visit:**
storware.eu/storware-backup-appliance