An integrated cyber resilience solution with award-winning software and optimized hardware

Arcserve 10000 Appliances series is an all-in-one data protection solution that combines our premier data protection software, UDP 10, with a powerful and optimized hardware server. This solution offers unparalleled backup, replication, immutability and enhanced malware detection capabilities in various backup destinations (disk, cloud, tape).

The value of data for business is no longer a question. Businesses of all sizes seek the best ways to secure their data and streamline cyber resilience strategies. Even for large organizations with established IT teams and data security protocols, the risk of data loss and the importance of data protection practices are at the top of their minds.

For smaller businesses, allocating the needed resources to develop a data protection solution that would work for them can become challenging. Business owners and IT leaders are seeking to address the growing demands for cyber resilience with the optimal amount of effort and resources due to skills shortage and budget restrictions.

Less than 30% of SMBs manage their security in-house, although more companies are looking for cybersecurity solutions to protect themselves from financial losses and safeguard confidential commercial and customer data.

SMBs should seek a unified solution that is easy to use and covers most of their data protection challenges and workflows.

> One in 3 SMBs has experienced a cyber attack, but at the same time, 26% of SMBs still have the mindset "We're too small to be targeted by hackers"
>
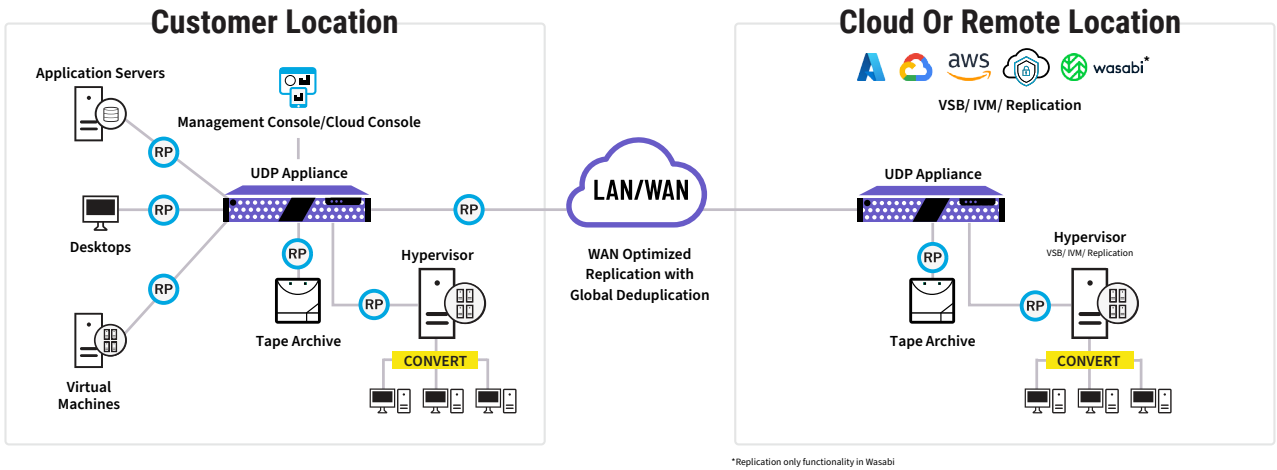> 65% of SMBs will focus their spending on increased data protection. [1]

Arcserve 1000 Series Appliances provide key benefits that smaller IT teams will appreciate:

All-in-One Protection Disaster recovery, backup, and application availability up to 24 CPU cores and 512 GB RAM. The maximum effective capacity is 576TB.	**Rapid Deployment** Set up and protect data within an hour without disruption or special IT skills.	**Seamless Integration** Outstanding compatibility with existing IT infrastructures, as the hardware is produced by the fastest-growing provider of server, storage, and networking solutions – Supermicro.
Verified Performance Hardware is rigorously optimized for Arcserve UDP – an award-winning cyber resilience solution.	**Single Route for Support** Enjoy peace of mind with a single point of contact for all your support needs. No more juggling between vendors; Arcserve has you covered.	**Enhanced Security** Enjoy enterprise-grade security features that ensure compliance with stringent regulatory requirements across multiple landscapes.

[1] Microsoft, Small and medium business (SMB) cyberattacks are frequent and costly, 2024

arcserve®
Appliances
10000 Series

Arcserve 10000 Series Appliances at a Glance

The Arcserve 10000 Appliances Series offers the elegance of an all-in-one solution through integrated and optimized hardware and software, enhancing security and simplifying compliance should you store your data on-prem. This design ensures superior performance with swift on-site data management. Additionally, its robust disaster recovery and business continuity features empower businesses to remain resilient against disruptions, making it a comprehensive choice in data protection.

*Replication only functionality in Wasabi

Arcserve 10000 Series Appliances offer multiple deployment scenarios:

Single-Site Protection	**Hybrid Deployment**	**Cross-Site Protection**	**Primary Site Backup**	**Central Appliance**
For both physical and virtual systems.	On-premises, remote, and cloud systems integration.	Between multiple locations, ensuring comprehensive data safety.	With a copy to Arcserve Cloud for off-site data recovery.	A site with multiple branch offices.

Why Choose Arcserve 10000?

- All-in-one disaster recovery (DR), backup, and application availability, supported by up to **24 CPU cores and 512 GB RAM.**

- Streamlined in-appliance **expansion capabilities** through added HDDs and RAM for the appliance itself – no shelves required.

- • Additional reliability with full component redundancy – all DR models include d**ual CPUs, dual redundant power supplies, RAID-6 HDDs, and RAID-1 SSDs.**

- Maximum effective capacity is **576TB**, 72TB more than 9000 series.

- **New systems boot from SSD**, which makes appliances much faster on startup and leads to faster operation.

- Available in 1U and 2U form factors

- Up to a **20:1 deduplication ratio** and extreme, flash-accelerated deduplication performance with enterprise-grade SAS HDDs and SSDs.

- High availability for applications and file servers with near-zero RPO/RTO.

- Native hybrid cloud backup scenarios with Arcserve Cloud Storage*

- Additional level of protection – immutable snapshots and other advanced features with Arcserve Cyber Resilient Storage**

*Available for purchase as an add-on to Arcserve UDP
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Take the Next Step to Your Data Resiliency

Product Info

Request a Demo

Arcserve, the pioneer in cyber resilience, is committed to helping small- and mid-sized organizations get ready to bounce back from ransomware attacks, cyberattacks, and disasters, faster – with intuitive, flexible, and affordable data protection solutions.

Reach out to us at info@arcserve.com

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