

arcserve®

ARCSERVE 9000 APPLIANCE SERIES



Enterprise-grade disaster recovery and backup made simple.

The Arcserve® 9000 Series Appliances is the only complete and cost-effective disaster recovery (DR) and backup solution enabling you to deploy an all-in-one data protection strategy in just 15 minutes flat.

NEW FEATURES AND CAPABILITIES



Spin up dozens of VMs on the appliance with up to **20 cores** on Intel Xeon CPUs and **up to 768GB** RAM



Store up to **504TB of backups** per appliance and manage **up to 6PB** of backups via a single interface



Expand base capacity in-place **up to 4X** with in-field expansion kits



Scale to the cloud with backup as a service (BaaS) and disaster recovery as a service (DRaaS) integration



Achieve maximum reliability and performance with **RAID-1 dual enterprise-grade SSDs, RAID-5/6 enterprise-grade 12Gbps SAS HDDs**, RAID cards with 2GB NV cache, and redundant hot-swap power supplies



Gain peace of mind with on-site hardware support in as little as **4 hours**



	9012	9024	9048	9072DR	9096DR	9144DR	9192DR	9240DR	9288DR	9360DR	9504DR	
Effective Capacity (TB)¹	12	24	48	72	96	144	192	240	288	360	504	
Maximum Effective Capacity with expansion kit (TB)¹	N/A	N/A	N/A	288						384	408	N/A
Maximum Effective Managed Capacity²	72	144	288	864	1152	1728	2304	2880	3456	4320	6048	
Form Factor	1U			2U								
Base RAM	48GB (6x8)			192GB (12x16)							384GB (12x32)	
Max RAM	176GB			576GB							768GB	
SSD	1x 480GB			2x 1.9TB (RAID1)								
CPU	Intel® Xeon® Silver 4108 1.8G, 8c/16t, 9.6GT/s, 11M Cache, Turbo, HT			Dual Intel® Xeon® Silver 4114 2.2G,10C/20T, 9.6GT/S 2UPI, 14M Cache, Turbo, HT								
RAID Controller	PERC H730P Low Profile, 2GB NV Cache			PERC H730P Minicard, 2GB NV Cache								
RAID Configuration	RAID5			RAID6								
Drive Bays	4			16								
SAS 12G HDD	3x2TB	3x4TB	3x8TB	5x8TB	6x8TB	8x8TB	10x8TB	12x8TB	10x12TB	12x12TB	16x12TB	
Usable Capacity	4TB	8TB	16TB	24TB	32TB	48TB	64TB	80TB	96TB	120TB	168TB	
Optional Expansion Kits				✓	✓	✓	✓	✓	✓	✓		
DIMM Slots	10			24								
Broadcom 5720 1GB LAN Ports	2 on-board (+4 optional)			4 on-board								
SAS 12GBps HBA External Controller	Optional			Included								
Intel X550 Dual Port 10G Base-T Adapter	Optional									Included		
Intel X710, Dual Port 10G SFP+ FC Adapter	Optional											
QLogic 2692 Dual Port 16Gb Fibre Channel HBA	Optional											
Remote Hardware Management	iDRAC 9 Enterprise											
Power Supplies	Dual, Hot-Plug, Redundant Power Supply (1+1), 550 W			Dual, Hot-Plug, Redundant Power Supply (1+1), 750 W								
Weight	53lbs (24kg)			75lbs (34kg)								
In-rack Dimensions³	25.9" x 17.1" x 1.7" (65.7 cm x 43.4 cm x 4.3cm)			26.7" x 17.1" x 3.4" (67.9 cm x 43.4 cm x 8.7cm)								
Outer Dimensions⁴	28.7" x 19.0" x 1.7" (72.9 cm x 48.2 cm x 4.3cm)			29.6" x 19.0" x 3.4" (75.1 cm x 48.2 cm x 8.7cm)								
Packaging Dimensions	36" x 23" x 10" (92cm x 59cm x 25cm)			38" x 26" x 12" (97cm x 66cm x 30cm)								

¹ Effective capacity of an appliance is based on 3:1 deduplication ratio. Actual backup capacity may vary, depending on data types, backup type and schedule, as well as other factors.

² Effective capacity of backups managed from a single management console connected to up to six identical stacked appliance models 9012-9048, and up to twelve identical stacked appliance models 9072DR-9504DR, without expansion kits

³ In-rack dimensions exclude bezel, front panel and power supply handles.

⁴ Outer dimensions include bezel, front panel and power supply handles.

ABOUT ARCSERVE

Arcserve provides exceptional solutions to protect the priceless digital assets of organizations in need of full scale, comprehensive data protection. Established in 1983, Arcserve is the world's most experienced provider of business continuity solutions that safeguard multi-generational IT infrastructures with applications and systems in any location, on premises and in the cloud. Organizations in over 150 countries around the world rely on Arcserve's highly efficient, integrated technologies and expertise to eliminate the risk of data loss and extended downtime while the reducing the cost and complexity of backing up and restoring data by up to 50 percent. Arcserve is headquartered in Minneapolis, Minnesota with locations around the world.

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