

Licensing Guide

Arcserve Unified Data Protection (UDP) is a time-proven unified data protection solution for all business sizes. It offers backup, replication, high availability, and advanced ransomware data resilience, with 32,000+ customers worldwide.

It features seamless cloud integration with AWS, Azure, Google Cloud, and Wasabi, various on-prem sources and destinations, intuitive management, and cost-effective scalability. By ensuring instant restores and failover capabilities, Arcserve UDP guarantees your business continuity and improves your ability to withstand cyber threats.

Simple management

UDP provides centralized and simplified management of backup environments through our On-Prem and Cloud management consoles. With the enhanced Cloud Console, you can gain full control over your backup environments. Easily manage multi-site and multi-cloud environments with a single-pane interface that matches your needs.

Just the right feature set to match your IT needs

Reduce the total cost of ownership by using our advanced licensing system tailored to different environments. This ensures that you pay only for what you need and scale quickly as your company grows. UDP offers three (3) different licensing editions: Standard, Advanced, and Premium, allowing you to choose the set of features that works best for your data protection protocol.

This guide will help you better understand UDP licensing options and evaluate which would suit your company's needs.

Features & Capabilities	UDP Edition			Management Console Options	
	Standard	Advanced	Premium	On-Premise Private	Cloud Console
Image-based backup of Windows	●	●	●	✓	✓
Bare-metal recovery, including support of UEFI and Secure Boot	●	●	●	✓	✓
On-Premises Private management console	●	●	●	✓	✗
Cloud-based management console (no need for manual installation or deployment)	●	●	●	✗	✓
Multi-Factor Authentication	●	●	●	✓	✓
Multitenant management controls	●	●	●	✗	✓
Global; source deduplication Updated****	●	●	●	✓	✓
WAN optimization	●	●	●	✓	✓
Virtual Standby to vSphere and Hyper-V	●	●	●	✓	✓
Basic tape backup (migrate UDP recovery points to tape, single tape drive support)	●	●	●	✓	✗
Image-based backup of Linux	●	●	●	✓	✓
Agentless backup of vSphere and Hyper-V	●	●	●	✓	✓



Features & Capabilities	UDP Edition			Management Console Options	
	Standard	Advanced	Premium	On-Premise Private	Cloud Console
Backup from UNC Path (CIFS/NFS)	●	●	●	✓	✓
Copy recovery points	●	●	●	✓	✗
Centrally manage mounted recovery points; perform volume restores & restore to alternate hosts	●	●	●	✓	✓
Immutable Cloud Storage via Amazon AWS S ³ Wasabi & Nutanix – Object Lock	●	●	●	✓	✗
File Copy & File Archive	●	●	●	✓	✗
Recovery Point Server Datastore on AWS S ³ , Wasabi, Google Cloud Storage, and Azure New	●	●	●	✗	✓
Audit log New	●	●	●	✗	✓
Import / mount an existing DS as a Read-Only Data Store for recovery New	●	●	●	✓	✓
Automatic VM protection for vSphere and Hyper-V		●	●	✓	✓
Instant VM to vSphere and Hyper-V		●	●	✓	✓
Virtual Standby and Instant VM to Amazon EC2, Azure, and GCP Updated*		●	●	✓	✓
Microsoft SQL support, including CSVFS support and point-in-time recovery		●	●	✓	✓
Microsoft Exchange support, including granular recovery****		●	●	✓	✓
Support for Oracle Linux UEK (Unbreakable Enterprise Kernel)		●	●	✓	✓
One-to-many Replication New		●	●	✓	✓
Ad-Hoc Virtual Standby New		●	●	✓	✓
Mount SQL Database New		●	●	✓	✓
Ad-Hoc Virtual Standby to Nutanix New			●	✓	✓
Nutanix Files backup			●	✓	✗
Agentless backup of Nutanix AHV VMs			●	✓	✓
Instant VM and Virtual Standby for Nutanix AHV			●	✓	✓
Automatic VM protection for Nutanix AHV Updated**			●	✓	✓
Native Oracle Database backup/recovery with RMAN integration Updated***			●	✓	✓
Assured Recovery tests for SLA reports			●	✓	✓
Full tape backup (multiple tape drive libraries, NDMP, CIFS backup & broad platform support)			●	✓	✗
HPE 3PAR, Nimble, NetApp hardware snapshots for vSphere			●	✓	✗
VSS hardware snapshot support			●	✓	✗
Role-based administration			●	✓	✓
Assured Security New			●	✓	✓

✓ = Feature is available ✗ = Feature is unavailable **Note:** Please refer to the product documentation for detailed information.

* added support for GCP

** added support through Cloud Console

*** added support through Cloud Console

**** added dedup DS on Azure Blob Storage

***** Exchange granular recovery requires Microsoft Foundation Class User Interface, which coexists with both Onprem and Cloud Console

UDP Licensing Models

Arcserve UDP has various alternative licensing options to provide customers with the most advanced data backup and protection licensing system.

Subscription-Based Licensing

With UDP 10, we have added an annual subscription licensing option for per socket, per OS-instance, and per Managed Capacity (MCP) models.



Benefits of subscription for your business:

- **Cost Management and Predictability:** take advantage of the reduced upfront costs and predictable expenses – be in control of your payment schedule
- **Flexibility and Scalability:** scale up or scale down your usage based on your current needs and upgrade easily without additional financial burden or complex procurement process.
- **Access to New Features (at no additional cost):** no need to purchase add-on features as they become available.

Licensing Option	Standard	Advanced	Premium	Workstation
Universal (per FETB)	●	●	●	
Instance-based (per OS instance, perpetual or subscription)	●	●	●	●
Socket-based (per CPU socket, perpetual or subscription)	●	●	●	
Capacity-based (per front-end TB, perpetual or subscription)	●	●	●	
Appliance		●	●	

Arcserve UDP Universal License

Arcserve UDP Universal License is a data protection subscription, based on front-end terabytes (“FETB”).

Universal licensing encompasses protection for all and any type of data:

- From any source (unlimited number of physical servers and workstations)
- Virtual servers with agentless and agent-based backup,
- Cloud instances and VMs,
- NAS and SAN devices,
- Any other data source supported by Arcserve UDP.

With this truly universal licensing, Arcserve UDP protects entire IT environments without hidden costs or surprises. The universal license allows you to disregard any other parameters except the total amount of data on all devices.

The licensing also includes:

- unlimited retention
- unrestricted recoveries
- copying backups to secondary locations or public clouds for disaster recovery.

Note: Starting with UDP 10, O365 Backup is no longer included with any of the UDP editions or licensing models. Arcserve SaaS Backup is the recommended solution going forward for M365 protection and other leading SaaS applications.

OS Instance-Based License

The instance-based licensing option allows you to protect an OS instance on a physical computer or virtual machine.

Per OS, Instance-Based licensing supports all UDP editions – Standard, Advanced, and Premium – with the latter being a recent addition in UDP 10.



Socket-Based License

A socket-based license allows you to protect a physical computer and an unlimited number of virtual machines on the same computer. The number of socket-based licenses should be equal to the number of populated CPU sockets in the system, with an unlimited number of cores per CPU socket included.

With socket-based licensing, a socket is a populated Physical Processor (CPU) located on the device/hardware being protected. For example, Server A, running one quad-core CPU installed in a single physical CPU socket, will only require one socket-based license. Server B, running two dual-core CPUs installed in two physical CPU sockets, will require two socket-based licenses.

There is no limit on the “cores” (the logical microprocessors in a physical microprocessor) per socket. An empty socket without a processor does not require a per-socket license.

Capacity-Based Licensing

The Arcserve Managed Capacity Program (MCP) includes a capacity-based licensing model that allows you to protect a purchased number of front-end terabytes of data on an unlimited number of systems.

The licenses are available in Standard, Advanced, and Premium editions, and the following tiers of total data are protected:

—○ 1 TB —○ 2-5 TB —○ 6-15 TB —○ 16-25 TB —○ 26-50 TB —○ 51-100 TB —○ 100+ TB

For example, for a customer to protect 8 TBs of file server data and utilize full tape backup capabilities, 8x units of “Arcserve UDP 10.x Premium Edition - Managed Capacity per TB between 6 - 15 TB - License Only” plus maintenance would be required.

To protect an additional 10TBs, the customer would buy 10x more copies of “Arcserve UDP 9.x Premium Edition - Managed Capacity per TB between 16 - 25 TB - License Only”, plus the associated maintenance, as the total amount of protected data is now 18TB.

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UDP Appliance

You can purchase UDP pre-installed on our certified appliance with up to 192 TB of usable storage (before dedupe) and RAID 6 protection. Depending on the chosen model, Appliances come with either the Advanced or Premium feature set and can be managed through either our On-Prem or Cloud Console.

Take the Next Step to Fully Protect Your Data

Find out more at arcserve.com/products/arcserve-udp

Explore all Arcserve capabilities at arcserve.com/products-overview

Still have questions about UDP licenses? Reach out to us at info@arcserve.com

