StarWind

Licensing Guide and MSRP Price List

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MSRP EUR

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Technical Support and Services

If you have questions about installing or using this software, check this and other documents first - you will find answers to most of your questions on the Technical Papers webpage or in StarWind Forum. If you need further assistance, please contact us.

In 2019, StarWind was named a Niche player in Gartner Magic Quadrant for Hyperconverged Infrastructure

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About StarWind

StarWind is a pioneer in virtualization and a company that participated in the development of this technology from its earliest days. Now the company is among the leading vendors of software and hardware hyper-converged solutions. The company's core product is the years-proven StarWind Virtual SAN, which allows SMB and ROBO to benefit from cost-efficient hyperconverged IT infrastructure. Having earned a reputation of reliability, StarWind created a hardware product line and is actively tapping into hyperconverged and storage appliances market. In 2016, Gartner named StarWind "Cool Vendor for Compute Platforms" following the success and popularity of StarWind HyperConverged Appliance. StarWind partners with world-known companies: Microsoft, VMware, Veeam, Intel, Dell, Mellanox, Citrix, Western Digital, etc.

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Introduction

This document provides an overview of the licensing and pricing policies for StarWind products. A high-level overview of our technologies is provided, and any advanced questions about features and technologies should be escalated to StarWind directly.

Products

StarWind Virtual SAN®

StarWind Virtual SAN® is an entirely software-based hypervisor-centric storage, which can be deployed as an application or VM (please review our system requirements at www.starwindsoftware.com/system-requirements). StarWind Virtual SAN™ completely eliminates the need in the expensive SAN or NAS or other physical shared storage, and it can be utilized in either Hyperconverged (compute and storage layers run on the same physical servers) or Compute and Storage Separated (compute and storage layers run on separate physical servers) use cases for Microsoft Scale-Out File Servers and SMB 3.0, VMware, and XEN environments.

StarWind Virtual SAN® provides enterprise-level features, including:

- Synchronous Replication/High Availability (HA) with Unlimited Scale-Out Nodes
- Asynchronous/WAN Replication
- Log Structured File System (LSFS)
- Snapshots/Offloaded Snapshots
- Inline Data Deduplication
- High-Speed L1 and L2 RAM and SSD Caching
- Hyperconverged and Dedicated Storage Fabric

StarWind® Virtual Tape Library (VTL)

StarWind VTL helps businesses to eliminate their costly tape backup processes while meeting regulatory data archival and retention requirements using on-premises Virtual Tape Libraries with cloud and object storage tier. Protect your backup data from ransomware by keeping it on ransomware-resilient virtual tapes. Replicate and tier your backups to AWS, Azure, or any other public cloud to maximize storage cost-efficiency and security. Finally, use any industry-standard object storage array for a flexible scaling of the local storage.

How StarWind Products are Licensed

StarWind Virtual SAN® for Hyper-V

StarWind Virtual SAN® for Hyper-V Standard Edition: Intended for SMB's and Remote Offices/Branch Offices (ROBO). Each node is licensed to create up to 4TB of synchronously replicated volumes, and allows creating single targets (Non-HA) with an unlimited capacity, is scalable to an unlimited number of nodes. The license is non-upgradable. This license includes 1 year of Standard Annual Support and Maintenance (ASM). Please refer to "Feature Comparison Chart" for all included features.

StarWind Virtual SAN® for Hyper-V Professional Edition: Intended for SMBs and Remote Offices/Branch Offices (ROBO) which are willing to expand their infrastructure to enter the Enterprise market. Each node is licensed to create 8TB of Highly Available storage, is scalable to an unlimited number of nodes. The license is provided per one node, with a minimum package of two nodes. The license is non-upgradable. This license includes 1 year of Standard Annual Support and Maintenance (ASM). Please refer to "Feature Comparison Chart" for all included features.

StarWind Virtual SAN® for Hyper-V Enterprise Edition: The license is provided per one node, with a minimum package of two nodes, is scalable to an unlimited number of nodes, no storage capacity limitations, and provides the ability to add Asynchronous Replication to the cluster. The license is non-upgradable. The license includes 1 year of Standard Annual Support and Maintenance (ASM). Please refer to "Feature Comparison Chart" for all included features.

StarWind Virtual SAN® for Hyper-V Datacenter Edition: This is a premium edition from StarWind, which includes the following for a single site/datacenter: Unlimited Nodes, Unlimited Capacity and Asynchronous Replication. The license includes 1 year of Standard Annual Support and Maintenance (ASM). Please refer to "Feature Comparison Chart" for all features included.

StarWind Virtual SAN® for vSphere

StarWind Virtual SAN® for vSphere SMB&ROBO Edition: The license is provided per two nodes, no storage capacity limitations. The license can be upgraded to Enterprise Edition. The license includes 1 year of Standard Annual Support and Maintenance (ASM). Please refer to "Feature Comparison Chart" for all included features.

StarWind Virtual SAN® for vSphere Essentials Edition: The license is provided per three nodes, no storage capacity limitations. The license can be upgraded to Enterprise Edition. The license includes 1 year of Standard Annual Support and Maintenance (ASM). Please refer to "Feature Comparison Chart" for all included features.

StarWind Virtual SAN® for vSphere Enterprise Edition: The license is provided per one node, is scalable to an unlimited number of nodes, no storage capacity limitations. The license is non-upgradable. The license includes 1 year of Standard Annual Support and Maintenance (ASM). Please refer to "Feature Comparison Chart" for all included features.

Options/Add-Ons

StarWind Virtual SAN® Asynchronous/WAN Replication: This license allows creating asynchronous replication to a dedicated Disaster Recovery (DR) node. The license can be added to any StarWind Virtual SAN® for Hyper-V Edition, and is included with StarWind Virtual SAN® Datacenter Edition.

SaaS and Financing

For SMBs – startups and established businesses, that are willing to save on CAPEX and use a subscription model to balance storage infrastructure expenses. StarWind offers services that allow them to utilize StarWind Virtual SAN with setup, maintenance and support on quarterly payment basis, without having to buy the license first.

SaaS and Financing cut down the capital investments, allowing the company to use top-notch technologies without having to spend a fortune on the infrastructure. It works on a subscription payment basis, so the price is divided into portions and distributed in the operational expenses. SaaS and Financing include Support and require almost no attention from the customer's IT team. Experienced personnel from StarWind will take remote control of the infrastructure whenever it needs any service, adjustments or maintenance.

Financing works like SaaS but allows the company to redeem the license with quarterly payments after 3 years. The subscription is more expensive than SaaS, but in the end, it gets the customer his/her ownership for the solution.

StarWind Virtual SAN® for Hyper-V Feature Comparison

All StarWind Virtual SAN® for Hyper-V editions provide a full set of features with StarWind Asynchronous/WAN replication available as an add-on in Standard, Professional and Enterprise editions. Different StarWind Virtual SAN® for Hyper-V editions provide different shared storage capacity.

Features and Capabilities	Standard	Professional	Enterprise	Datacenter
Technical Support	1 Year*	1 Year*	1 Year*	1 Year*
Minimum # of Servers per License	1	2	2	Unlimited**
Maximum Shared Storage Capacity	4TB	8TB	Unlimited	Unlimited
# of Concurrent iSCSI Connections	Unlimited	Unlimited	Unlimited	Unlimited
# of Ethernet Ports	Unlimited	Unlimited	Unlimited	Unlimited
# of Served Disk Drives	Unlimited	Unlimited	Unlimited	Unlimited
Image File	✓	✓	✓	✓
Log Structured File System LSFS	✓	✓	✓	✓
Deduplication	✓	✓	✓	✓
Thin Provisioning	✓	✓	✓	✓
Snapshots	✓	✓	✓	✓
Auto-Tiered Snapshots	✓	✓	✓	✓

SPTI	✓	✓	✓	✓
IPSec, CHAP, ACL, iSNS	✓	✓	✓	✓
L1 RAM Cache (Write Back/Write Through)	✓	✓	✓	✓
L2 SSD Cache (Write Back/Write Through)	✓	✓	✓	✓
Synchronous Mirroring/HA	✓	✓	✓	✓
Remote Asynchronous/WAN Replication	Add-On	Add-On	Add-On	✓
Automatic Failover	✓	✓	✓	✓
Failback with Fast Synchronization	✓	✓	✓	✓
Event Log	✓	✓	✓	✓
Event Notifications (Popup, SMTP)	✓	✓	✓	✓

*Multiyear support is available upon request.
**For a single location.

StarWind Virtual SAN® for vSphere Feature Comparison

All StarWind Virtual SAN® for vSphere editions provide a full set of features and an unlimited shared storage capacity.

Features and Capabilities	Enterprise	SMB&ROBO	Essentials
Technical Support	1 Year*	1 Year*	1 Year*
Minimum # of Servers per License	1	2	3
Maximum Shared Storage Capacity	Unlimited	Unlimited	Unlimited
# of Concurrent iSCSI Connections	Unlimited	Unlimited	Unlimited
# of Ethernet Ports	Unlimited	Unlimited	Unlimited
# of Served Disk Drives	Unlimited	Unlimited	Unlimited
Image File	✓	✓	✓
Thin Provisioning	✓	✓	✓
Snapshots	✓	✓	✓
Auto-Tiered Snapshots	✓	✓	✓
SPTI	✓	✓	✓
IPSec, CHAP, ACL, iSNS	✓	✓	✓

L1 RAM Cache (Write Back/Write Through)	✓	✓	✓
L2 SSD Cache (Write Back/Write Through)	✓	✓	✓
Synchronous Mirroring/HA	✓	✓	✓
Automatic Failover	✓	✓	✓
Failback with Fast Synchronization	✓	✓	✓
Event Log	✓	✓	✓
Event Notifications (Popup, SMTP)	✓	✓	✓

* Multiyear support is discounted and available upon request.

License Key Activation

You can generate a license key for all StarWind software product trial versions on the official website: https://www.starwindsoftware.com/registration-starwind-virtual-san.

StarWind Virtual SAN licensing mechanism does not require activation over the Internet and allows activation of the software using the license key. To generate the license key for the commercial version of StarWind products, please contact sales department: sales@starwindsoftware.com.

StarWind Virtual Tape Library licensing mechanism requires internet connectivity for capacity reporting upon software activation using the license key. To obtain an activation license key for the Virtual Tape Library Subscription , please contact sales department: sales@starwindsoftware.com.

StarWind® Virtual Tape Library (VTL)

StarWind® Virtual Tape Library (VTL) Enterprise Edition (EoS Q3 2020): The license allows installation on a single node and allows connecting two backup servers. License allows for the creation of Disk-Based Virtual Tape Libraries for backup and Disaster Recovery needs with no limitations on local Storage Capacity. Replication to public cloud storage, on-premises and managed Object Storage is supported. Public Cloud Tape replication and tiering requires

creating an account and a dedicated storage blob/bucket for virtual tape storage. The license includes 1 year of Standard Annual Support and Maintenance (ASM).

Data Migration service can be purchased for every subscription and license. Pre-seeding virtual tape images to the cloud storage is possible using data transport solutions like Amazon Snowball, Azure Data Box, or Backblaze Fireball.

StarWind® Virtual Tape Library (VTL) Service Provider Edition (Will be replaced with VTL Pay As You Go licensing in Q3 2020): The license allows installation on a single node and allows connecting one backup server per licensed user. Initial purchase of minimum 5 user licenses is required.

License allows for the creation of Disk-Based Virtual Tape Libraries for backup and Disaster Recovery needs with unlimited local Storage Capacity for one user. Replication to public cloud storage, on-premises and managed Object Storage is supported.

Public Cloud Tape replication and tiering requires creating an account and a dedicated storage blob/bucket for virtual tape storage. The license is valid for 1 year and comes with Standard Annual Support and Maintenance (ASM) plan.

Data Migration service is can be purchased for every subscription and license. Pre-seeding virtual tape images to the cloud storage is possible using data transport solutions like Amazon Snowball, Azure Data Box, or Backblaze Fireball.

StarWind® Virtual Tape Library (VTL) VTL Pay As You Go Subscription: The subscription operates on a per terabyte monthly fee charged for the amount of data stored and managed by VTL. The subscription does not limit the number of physical hosts where software is installed. There is also no limit on the number of public cloud/object storage pools covered. License allows for the creation of Disk-Based Virtual Tape Libraries for backup and Disaster Recovery needs with no license-bound Storage Capacity limit. Replication to public cloud storage, on-premises, and managed Object Storage is supported.

Public Cloud Tape replication and tiering requires creating an account and a dedicated object storage blob/bucket for virtual tape storage.

The subscription comes with Standard Annual Support and Maintenance (ASM) plan that covers the client for one month from the moment of subscription payment.

Data Migration service can be purchased for every subscription and license. Pre-seeding virtual tape images to the cloud storage is possible using data transport solutions like Amazon Snowball, Azure Data Box, or Backblaze Fireball.

Manufacturer's Suggested Retail Price (MSRP) for StarWind Products

Manufacturers Suggested Retail Prices (MSRP) include the cost of one-year Standard Annual Support and Maintenance (ASM) Plan. The price depends on the number of ASM years.

StarWind Virtual SAN®

StarWind Virtual SAN® for Hyper-V	SKU	Price
Standard Edition		
StarWind Virtual SAN for Hyper-V Standard Edition for 1 node, 1 year of Standard ASM*	SE-1N-VSAN-1M	€ 1 250,00
Professional Edition		
StarWind Virtual SAN for Hyper-V Professional Edition for 1 node, 1 year of Standard ASM*	PE-1N-VSAN-1M	€ 2 500,00
Enterprise Edition		
StarWind Virtual SAN for Hyper-V Enterprise Edition for 1 node, 1 year of Standard ASM*	EE-1N-VSAN-1M	€ 4 999,00
Datacenter Edition		
StarWind Virtual SAN for Hyper-V Datacenter Edition, 1 year of Standard ASM*	DE-UN-VSAN-1M	€ 50 000,00
Asynchronous/WAN Replication		
Asynchronous Replication with 1 year of Standard ASM*	AE-AN-AR-1M	€ 1 500,00

* Multiyear support is available upon request.

StarWind Virtual SAN® for vSphere	SKU	Price
Enterprise Edition		
StarWind Virtual SAN for vSphere Enterprise Edition for 1 node, 1 year of Standard ASM*	EE-1N-VSANvSph-w/1SM	€ 2 500,00
SMB&ROBO Edition		
StarWind Virtual SAN for vSphere SMB&ROBO Edition for 2 nodes, 1 year of Standard ASM*	EE-2N-VSANvSph-w/1SM	€ 3 750,00
Essentials Edition		
StarWind Virtual SAN for vSphere Essentials Edition for 3 nodes, 1 year of Standard ASM*	EK-3N-VSANvSph-w/1SM	€ 4 995,00
License Upgrade		
2-node SMB&ROBO to Enterprise Edition Upgrade for StarWind Virtual SAN for vSphere (2nodes), 1 year of Standard ASM*	U-EE-2N-VSANvSph-w/1SM	€ 1 500,00
3-node Essentials to Enterprise Edition Upgrade for StarWind Virtual SAN for vSphere (3 nodes), 1 year of Standard ASM*	U-EE-3N-VSANvSph-w/1SM	€ 1 500,00

* Multiyear support is available upon request.

StarWind Virtual SAN® SaaS payment per quarter

StarWind Virtual SAN® for Hyper-V	SKU	Price
Enterprise Edition (per node, the minimum number of nodes is two)		
SaaS StarWind Virtual SAN for Hyper-V Enterprise Edition per node per quarter + Standard Support	SaaS-EE-1N-VSAN-SM	€ 450,00
SaaS StarWind Virtual SAN for Hyper-V Enterprise Edition per node per quarter + Premium Support	SaaS-EE-1N-VSAN-PM	€ 700,00
SaaS StarWind Virtual SAN for Hyper-V Enterprise Edition per node per quarter + ProActive Support	SaaS-EE-1N-VSAN-PAM	€ 825,00
Datacenter Edition		
SaaS StarWind Virtual SAN for Hyper-V Datacenter Edition per node per quarter + Standard Support	SaaS-DE-UN-VSAN-SM	€ 4 500,00
SaaS StarWind Virtual SAN for Hyper-V Datacenter Edition per node per quarter + Premium Support	SaaS-DE-UN-VSAN-PM	€ 7 000,00
SaaS StarWind Virtual SAN for Hyper-V Datacenter Edition per node per quarter + ProActive Support	SaaS-DE-UN-VSAN-PAM	€ 8 250,00

StarWind Virtual SAN® Financing payment per quarter (3 years)

StarWind Virtual SAN® for Hyper-V	SKU	Price
Enterprise Edition (per node, the minimum number of nodes is two)		
Financing StarWind Virtual SAN for Hyper-V Enterprise Edition per node per quarter (3 years) + Standard Support	Fin-EE-1N-VSAN-SM	€ 736,00
Financing StarWind Virtual SAN for Hyper-V Enterprise Edition per node per quarter (3 years) + Premium Support	Fin-EE-1N-VSAN-PM	€ 1 022,00
Financing StarWind Virtual SAN for Hyper-V Enterprise Edition per node per quarter (3 years) + ProActive Support	Fin-EE-1N-VSAN-PAM	€ 1 164,00
Datacenter Edition		
Financing StarWind Virtual SAN for Hyper-V Datacenter Edition per quarter (3 years) + Standard Support	Fin-DE-UN-VSAN-SM	€ 7 365,00
Financing StarWind Virtual SAN for Hyper-V Datacenter Edition per quarter (3 years) + Premium Support	Fin-DE-UN-VSAN-PM	€ 10 217,00
Financing StarWind Virtual SAN for Hyper-V Datacenter Edition per quarter (3 years) + ProActive Support	Fin-DE-UN-VSAN-PAM	€ 11 643,00

StarWind® Virtual Tape Library (VTL)

StarWind Virtual Tape Library	SKU	Price
Enterprise Edition (EoS Q3 2020)		
StarWind Virtual Tape Library Enterprise Edition with 1 year of Standard ASM for 1 node	EE-1N-VTL/PN-1SM	€ 2 499,00
Pay-As-You-Go Subscription		
StarWind Virtual Tape Library Pay-As-You-Go Subscription up to 100TB, 1TB for 1 Month, Standard ASM	VTLS-100-11S	€ 5,00
StarWind Virtual Tape Library Pay-As-You-Go Subscription 100-250TB, 1TB for 1 Month, Standard ASM	VTLS-100-250-11S	€ 4,00
StarWind Virtual Tape Library Pay-As-You-Go Subscription 250TB+, 1TB for 1 Month, Standard ASM	VTLS-250P-11S	€ 3,00
StarWind Virtual Tape Library Pay-As-You-Go Subscription up to 100TB, 1TB for 1 Month, Premium ASM	VTLS-100-11P	€ 6,00
StarWind Virtual Tape Library Pay-As-You-Go Subscription 100-250TB, 1TB for 1 Month, Premium ASM	VTLS-100-250-11P	€ 4,80
StarWind Virtual Tape Library Pay-As-You-Go Subscription 250TB+, 1TB for 1 Month, Premium ASM	VTLS-250P-11P	€ 3,60
Data Migration Service		
Data Migration Service for StarWind Virtual Tape Library	DMS/VTL	€ 499,00

* Multiyear support is available upon request.

Technical Support and Annual Support and Maintenance (ASM) Renewals

A license renewal fee is applied after the expiration of Annual Support and Maintenance (ASM). The fee applied starts at 20% of the Manufacturer's Suggested Retail Price (MSRP) for each year of current license maintenance. StarWind provides a 90-Day grace period for ASM renewals.

*If ASM is not renewed after the 90-Day period, the penalty for the expired period, equal to a twofold ASM MSRP, will be applied.

Free trial technical Support:

All customers that evaluate a 30-day Free Trial product will receive 30 days of free technical support through their Account Manager as defined in the End User License Agreement (EULA). Free support is provided via email and the online forum on a best effort basis. The thirty-day period starts on the installation date of Trial licenses.

Post-Sale Support:

Post-Sale Support can be Standard or Premium. Each purchased copy of StarWind software includes one year of Standard Technical Support. 24/7 Premium Technical Support plan can be purchased for an additional fee. The response time is defined in accordance with the support plan purchased and the issue severity level.

Annual Support and Maintenance (ASM):

Annual Support and Maintenance provides major and minor product version upgrades and technical support for the indicated term. Major version upgrades are indicated by an increase in the first digit of the version number, i.e. 5.0 to 6.0, etc. ASM can be purchased for 1, 2, 3, 4 or 5 years.
More info is available at: http://www.starwindsoftware.com/support.

Support Programs

Support Offerings	Standard Support	Premium Support	ProActive Support
Support Hours	Business Hours	24/7	24/7
Ticket Submission	Manual (by customer)	Manual (by customer)	Automatic
Severity 1 response time	4 business hours or less	1 hour or less	1 hour or less
ProActive monitoring & Resolution	-	-	✔
Email	✔	✔	✔
Phone	✔	✔	✔
Remote Support sessions	✔	✔	✔
Installation assistance	✔	✔	✔

Severity Levels

- **Severity 1**: any issue that is caused by StarWind software and prevents a production system from functioning while no immediate workaround is available.

- **Severity 2**: any issue that is caused by StarWind software and prevents a production system from functioning and a workaround exists.

- **Severity 3**: any non-critical issue that is caused by StarWind software; a production system is able to function. Any other issues such as general questions are classified as Severity 3.

Severity Level	Standard Support	Premium Support
Severity 1	4 Business Hours*	1 Hour
Severity 2	8 Business Hours*	4 Hours
Severity 3	12 Business Hours*	4 Business Hours*

* StarWind business hours:
EMEA Office: Monday–Friday, 8 AM–5 PM;
GMT USA Office: Monday–Friday, 9 AM–6 PM EST.
Annual Support and Maintenance can be purchased for 1, 2, 3, 4 or 5 years. ASM is required for all perpetual license purchases.
* Multiyear support is available upon request.

Manufacturer's Suggested Retail Price (MSRP) for a StarWind Standard Annual Support and Maintenance (ASM)

StarWind Standard Annual Support and Maintenance can be purchased for 1, 2, 3, 4 or 5 years and is 20% of the product MSRP. ASM is required for all perpetual license purchases.

StarWind Standard Annual Support and Maintenance	SKU	Price
One-Year Standard ASM for StarWind Virtual SAN®		
Standard ASM for StarWind Virtual SAN for Hyper-V Standard Edition (per 1 node)	SE-1N-VSAN-SM	€ 250,00
Standard ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-SM	€ 500,00
Standard ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-SM	€ 999,00
Standard ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-SM	€ 10 000,00
Standard ASM for Asynchronous/WAN Replication	AE-AN-AR-SM	€ 300,00
Standard ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-1ySM	€ 500,00
Standard ASM for StarWind Virtual SAN for vSphere, SMB & ROBO Edition (per 2 nodes)	SMB/ROBO-2N-VSANvSph-1ySM	€ 750,00
Standard ASM for StarWind Virtual SAN for vSphere Essentials Edition (per 3 nodes)	EK-3N-VSANvSph-1ySM	€ 999,00

Two-Year Standard ASM for StarWind Virtual SAN®

Standard ASM for StarWind Virtual SAN for Hyper-V Standard Edition (per 1 node)	SE-1N-VSAN-2SM	€ 475,00
Standard ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-2SM	€ 950,00
Standard ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-2SM	€ 1 900,00
Standard ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-2SM	€ 19 000,00
Standard ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-2ySM	€ 950,00
Standard ASM for StarWind Virtual SAN for vSphere, SMB & ROBO Edition (per 2 nodes)	SMB/ROBO-2N-VSANvSph-2ySM	€ 1 425,00
Standard ASM for StarWind Virtual SAN for vSphere Essentials Edition (per 3 nodes)	EK-3N-VSANvSph-2ySM	€ 1 898,00

Three-Year Standard ASM for StarWind Virtual SAN®

Standard ASM for StarWind Virtual SAN for Hyper-V Standard Edition (per 1 node)	SE-1N-VSAN-3SM	€ 675,00
Standard ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-3SM	€ 1 355,00
Standard ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-3SM	€ 2 700,00
Standard ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-3SM	€ 27 100,00
Standard ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-3ySM	€ 1 350,00
Standard ASM for StarWind Virtual SAN for vSphere, SMB & ROBO Edition (per 2 nodes)	SMB/ROBO-2N-VSANvSph-3ySM	€ 2 025,00
Standard ASM for StarWind Virtual SAN for vSphere Essentials Edition (per 3 nodes)	EK-3N-VSANvSph-3ySM	€ 2 697,00

One-Year Standard ASM for StarWind Virtual Tape Library		
1-year Standard ASM for Virtual Tape Library Enterprise Edition for 1 node	1ySM-EE-1N-VTL/PN	€ 500,00
Two-Year Standard ASM for StarWind Virtual Tape Library		
2-year Standard ASM for Virtual Tape Library Enterprise Edition for 1 node	2ySM-EE-1N-VTL/PN	€ 950,00

* Multiyear support is available upon request.

Manufacturer's Suggested Retail Price (MSRP) for a StarWind Premium Annual Support and Maintenance (ASM)

StarWind Premium Annual Support and Maintenance can be purchased for 1, 2, 3, 4 or 5 years and is 40% of the product MSRP. ASM is required for all perpetual license purchases.

StarWind Premium Annual Support and Maintenance	SKU	Price
One-Year Premium ASM for StarWind Virtual SAN®		
Premium ASM for StarWind Virtual SAN for Hyper-V Standard Edition (per 1 node)	SE-1N-VSAN-PSM	€ 500,00
Premium ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-PSM	€ 1 000,00
Premium ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-PSM	€ 1 999,00
Premium ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-PSM	€ 20 000,00
Premium ASM for Asynchronous/WAN Replication	AE-AN-AR-PM	€ 600,00
Premium ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-1yPM	€ 1 000,00
Premium ASM for StarWind Virtual SAN for vSphere, SMB&ROBO Edition (per 2 nodes)	SMB/ROBO-2N-VSANvSph-1yPM	€ 1 500,00
Premium ASM for StarWind Virtual SAN for vSphere Essentials Edition (per 3 nodes)	EK-3N-VSANvSph-1yPM	€ 1 998,00

Two-Year Premium ASM for StarWind Virtual SAN®

Premium ASM for StarWind Virtual SAN for Hyper-V Standard Edition (per 1 node)	SE-1N-VSAN-2PSM	€ 950,00
Premium ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-2PSM	€ 1 900,00
Premium ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-2PSM	€ 3 800,00
Premium ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-2PSM	€ 38 000,00
Premium ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-2yPM	€ 1 900,00
Premium ASM for StarWind Virtual SAN for vSphere, SMB & ROBO Edition (per 2 nodes)	SMB/ROBO-2N-VSANvSph-2yPM	€ 2 850,00
Premium ASM for StarWind Virtual SAN for vSphere Essentials Edition (per 3 nodes)	EK-3N-VSANvSph-2yPM	€ 3 796,00

Three-Year Premium ASM for StarWind Virtual SAN®

Premium ASM for StarWind Virtual SAN for Hyper-V Standard Edition (per 1 node)	SE-1N-VSAN-3PSM	€ 1 355,00
Premium ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-3PSM	€ 2 710,00
Premium ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-3PSM	€ 5 415,00
Premium ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-3PSM	€ 54 200,00
Premium ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-3yPM	€ 2 700,00
Premium ASM for StarWind Virtual SAN for vSphere, SMB & ROBO Edition (per 2 nodes)	SMB/ROBO-2N-VSANvSph-3yPM	€ 4 050,00
Premium ASM for StarWind Virtual SAN for vSphere Essentials Edition (per 3 nodes)	EK-3N-VSANvSph-3yPM	€ 5 395,00

One-Year Premium ASM for StarWind Virtual Tape Library		
1-year Premium ASM for Virtual Tape Library Enterprise Edition for 1 node	1yPM-EE-1N-VTL/PN	€ 1 000,00
Two-Year Premium ASM for StarWind Virtual Tape Library		
2-year Premium ASM for Virtual Tape Library Enterprise Edition for 1 node	2yPM-EE-1N-VTL/PN	€ 1 900,00

* Multiyear support is available upon request.

Manufacturer's Suggested Retail Price (MSRP) for a StarWind ProActive Annual Support and Maintenance (ASM)

StarWind ProActive Annual Support and Maintenance can be purchased for 1, 2, 3, 4 or 5 years and is 50% of the product MSRP. ASM is required for all perpetual license purchases.

StarWind ProActive Annual Support and Maintenance	SKU	Price
One-Year ProActive ASM for StarWind Virtual SAN®		
ProActive ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-PA-1M	€ 1 250,00
ProActive ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-PA-1M	€ 2 499,00
ProActive ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-PA-1M	€ 25 000,00
ProActive ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-1yProM	€ 1 250,00
Two-Year ProActive ASM for StarWind Virtual SAN®		
ProActive ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-PA-2M	€ 2 375,00
ProActive ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-PA-2M	€ 4 748,00
ProActive ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-PA-2M	€ 47 500,00
ProActive ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-2yProM	€ 2 375,00

Three-Year ProActive ASM for StarWind Virtual SAN®		
ProActive ASM for StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-PA-3M	€ 3 388,00
ProActive ASM for StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-PA-3M	€ 6 772,00
ProActive ASM for StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-PA-3M	€ 67 750,00
ProActive ASM for StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-3yProM	€ 3 375,00
One-Year ProActive ASM for Virtual Tape Library		
1-year ProActive ASM for Virtual Tape Library Enterprise Edition for 1 node	1yProM-EE-1N-VTL/PN	€ 1 500,00
Two-Year ProActive ASM for Virtual Tape Library		
2-year ProActive ASM for Virtual Tape Library Enterprise Edition for 1 node	2yProM-EE-1N-VTL/PN	€ 2 850,00

* Multiyear support is available upon request.

Manufacturer's Suggested Retail Price (MSRP) for a StarWind Standard to Premium Annual Support and Maintenance (ASM) Plan Upgrades

All Standard to Premium ASM Upgrades are based on 1-year increments. If the original purchase included multiple years of ASM, the same amount of years needs to be purchased for the Standard to Premium ASM upgrade. The ASM upgrade will be retroactive and coincide with their original ASM expiration date.

Standard to Premium ASM Upgrade	SKU	Price
StarWind Virtual SAN for Hyper-V Standard Edition (per 1 node)	SE-1N-VSAN-UPSM	€ 250,00
StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-UPSM	€ 500,00
StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-UPSM	€ 999,00
StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-UPSM	€ 10 000,00
Asynchronous/WAN Replication	AE-AN-AR-PMU	€ 300,00
StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-U-1yS/P	€ 500,00
StarWind Virtual SAN for vSphere, SMB & ROBO Edition (per 2 nodes)	SMB/ROBO-2N-VSANvSph-U-1yS/P	€ 750,00
StarWind Virtual SAN for vSphere Essentials Edition (per 3 nodes)	EK-3N-VSANvSph-U-1yS/P	€ 999,00
Standard to Premium ASM Upgrade for StarWind Virtual Tape Library Enterprise Edition for 1 node	S/PMU-EE-1N-VTL/PN	€ 500,00

Manufacturer's Suggested Retail Price (MSRP) for a StarWind Standard to ProActive Annual Support and Maintenance (ASM) Plan Upgrades

All Standard to ProActive ASM Upgrades are based on 1-year increments. If the original purchase included multiple years of ASM, the same amount of years needs to be purchased for the Standard to ProActive ASM upgrade. The ASM upgrade will be retroactive and coincide with their original ASM expiration date.

Standard to ProActive ASM Upgrade	SKU	Price
StarWind Virtual SAN for Hyper-V Professional Edition (per 1 node)	PE-1N-VSAN-PAU-1M	€ 750,00
StarWind Virtual SAN for Hyper-V Enterprise Edition (per 1 node)	EE-1N-VSAN-PAU-1M	€ 1 499,00
StarWind Virtual SAN for Hyper-V Datacenter Edition (per 1 node)	DE-UN-VSAN-PAU-1M	€ 15 000,00
StarWind Virtual SAN for vSphere Enterprise Edition (per 1 node)	EE-1N-VSANvSph-U-1yS/Pro	€ 750,00
Standard to ProActive ASM Upgrade for StarWind Virtual Tape Library Enterprise Edition for 1 node	S/ProMU-EE-1N-VTL/PN	€ 1 000,00
Premium to ProActive ASM Upgrade for StarWind Virtual Tape Library Enterprise Edition for 1 node	P/ProMU-EE-1N-VTL/PN	€ 500,00

Special Discount Program

StarWind also offers a Special Discount Program for the educational sector. This includes preschool, k-12, universities and any other entity in academia. The program will allow for 10% off MSRP for any appliance. This includes the HCA, VTL Appliance, Storage Appliance and Backup Appliance. As for the software (Virtual SAN, VTL) the customer will receive a 15% discount off of MSRP. StarWind strongly supports the pursuit of education and has established this specific program to show its appreciation.

Contacts

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Support Forum: https://www.starwind.com/forums
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