

ADISTEC VSAN READY NODE

Adistec presents the new VSAN Ready Node solution validated by VMware.

Models pre-configured by our own engineer team alongside Intel and VMware, based on Intel Xeon Scalable (Cascade Lake) and VMware VSAN 7 latest processor architectures. We aim to deliver a turnkey solution that will help your customers modernize their data storage resources, utilizing VMware's hyperconvergent VSAN technologies. Available in two models: All Flash and Hybrid, which allows you to cover a broader range of necessities and different workloads.

Help your clients migrate to a Software Defined Storage (SDS) model, using Intel and VMware's latest technology, in addition to Adistec's experience.

OUR VALUE PROPOSITION:

1. Hybrid and All-Flash models, pre-configured to handle different workloads: HCI, VDI, Database
2. Stackable 2 rack-unit chassis with high density, which supports 4 nodes.
3. Strong configuration for a variety of uses:
 - Critical business applications.
 - Virtual Desktop infrastructure.
 - Disaster Recovery.
 - Test and Development scenarios.
 - Business production workloads.



*Illustrative image.

4. Technical support provided by Adistec Total Support.
5. Competitive pricing and fast delivery time.

ADISTEC VSAN READY NODE

ALL FLASH - HCI

	AF2	AF4	AF8	AF8 Plus	AF81	AF81B	AF81 SS
Form Factor	Chassis 2RU, 4 nodes				Chassis 1RU, 1 node		
Nodes	4				1		
CPU **	Dual Intel® Xeon® Silver 4208 (8C - 2.1 GHz)	Dual Intel® Xeon® Silver 4214R (12C - 2.4 GHz)	Dual Intel® Xeon® Gold 6230R (26C - 2.10 GHz)	Dual Intel® Xeon® Gold 6238R (28C - 2.20 GHz)	Dual Intel® Xeon® Gold 6230R (26C - 2.10 GHz)		Single Intel® Xeon® Gold 6230R (26C - 2.10 GHz)
Memory **	128 GB up to 512 GB		384 GB up to 1 TB	512 GB up to 1 TB	512 GB up to 1.5 TB		384 GB up to 768 GB
Data**	02x1.92TB (SSD) up to 5 02x3.84TB (SSD) up to 5	02x1.92TB (SSD) up to 5 02x3.84TB (SSD) up to 5	03 x 1.92TB (SSD) up to 5 03 x 3.84TB (SSD) up to 5		06 x 3.84TB up to 21 06 x 8TB NVMe up to 21		02 x 3.84TB up to 8
Cache **	01 x 960GB or 375GB Optane SSD		01 x 375GB Optane SSD		02 x 375GB up to 4 Optane SSD	01 x 750GB Optane SSD	01 x 375GB Optane SSD
LAN Connectivity *	Dual 10G SFP+ LOM						
Power	Redundant						
Management	BMC Dedicated Port						
Support	Adistec Total Support (7x24, 5 years, NBD for parts delivered)						

HYBRIDS

	HY-2	HY-4	HY-8
Form Factor	Chassis 1RU, 1 node		
Nodes	1		
CPU **	Single Intel® Xeon® Silver 4208 (8C - 2.10 GHz)	Dual Intel® Xeon® Silver 4214R (12C - 2.4 GHz)	Dual Intel® Xeon® Gold 6230R (26C - 2.10 GHz)
Memory **	128 GB		256 GB
Data**	02 x 4 TB (SATA) up to 4	02 x 8 TB (SATA) up to 4	02 x 8 TB (SATA) up to 4
Cache **	01 x 960 GB up to 2	01 x 1.92 TB up to 2	
LAN Connectivity *	Dual 10G SFP+ LOM		
Power	Redundant		
Management	BMC Dedicated Port		
Support	Adistec Total Support (7x24, 5 years, NBD for parts delivered)		

DATABASE

VDI

	AF-DB-M	AF-DB-L	AF-VDI
Form Factor	Chassis 2RU, 4 nodes		
Nodes	4		
CPU **	Dual Intel® Xeon® Silver 4215R (8C - 3.2 GHz)	Dual Intel® Xeon® Gold 6226R (16C - 2.9 GHz)	Dual Intel® Xeon® Gold 6230 (26C - 2.10 GHz)
Memory **	256 GB up to 512 GB	384 GB up to 768 GB	512 GB up to 1 TB
Data**	03 x 1.92 TB (SSD) up to 5, 03 x 3.84 TB (SSD) up to 5		04 x 3.84 TB (SSD) up to 5
Cache **	01 x 375 GB P4800X SSD		01 x 750 GB P4800X SSD
LAN Connectivity *	Dual 10G SFP+ LOM		
Power	Redundant		
Management	BMC Dedicated Port		
Support	Adistec Total Support (7x24, 5 years, NBD for parts delivered)		

AVAILABLE ADD-ONS

Based on VMware VSAN's best practices and according to regulations by VSAN Ready Nodes, some cases will be supported with upgrades in both quantity and density of Data and Cache Disks and amount of RAM Memory. For more information you may contact the Adistec Intel team.

For more information www.adistec.com | intel@adistec.com