

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 6.7 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.

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ALL FLASH - HCI

	AF-4-A	AF-8-A	AF-8-APlus	AF-8-A1	AF-8-B1
Form Factor	Chassis 2RU, 4 nodes			Chassis 2RU, 1 node	Chassis 1RU, 1 node
Nodes	4			1	
CPU **	Dual Intel® Xeon® Silver 4214 (12C - 2.20 GHz)	Dual Intel® Xeon® Gold 6230 (20C - 2.10 GHz)	Dual Intel® Xeon® Gold 6252 (24C - 2.10 GHz)	Dual Intel® Xeon® Gold 6252 (24C - 2.10 GHz)	Dual Intel® Xeon® Gold 6252 (24C - 2.10 GHz)
Memory **	128 GB up to 512 GB	384 GB up to 768 GB	512 GB up to 1 TB	512 GB up to 1.5 TB	512 GB up to 1.5 TB
Data**	02 x 1.92 TB (SSD) up to 5 - 02 x 3.84 TB (SSD) up to 5	03 x 1.92 TB (SSD) up to 5 03 x 3.84 TB (SSD) up to 5		06 x 3.84 TB up to 21	05 x 8 TB up to 7
Cache **	01 x 240 GB up to 960 GB or 375 GB Optane SSD	01 x 375 GB Optane SSD		02 x 375 GB up to 4 Optane SSD	01 x 750 GB Optane SSD
LAN Connectivity *	Dual 10G Base T				Dual 10G Base T + Quad 10G SFP+
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)	Single Intel® Xeon® Silver 4214 (12C - 2.20 GHz)	Single Intel® Xeon® Gold 6230 (20C - 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 Base T		
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® Gold 5222 (4C - 3.80 GHz)	Dual Intel® Xeon® Gold 6234 (8C - 3.30 GHz)	Dual Intel® Xeon® Gold 6230 (20C - 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 Base T		
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