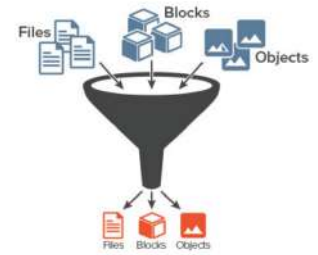# The power of QoreStor

With QoreStor, you can lower data protection costs and maximize the return on your IT investment by leveraging virtually any storage hardware, backup software, virtualization platform or cloud provider. It delivers content-aware variable-block deduplication with built-in compression and encryption that delivers unparalleled storage savings — up to 93%.

Lower backup storage costs

Shrink replication time and complete backups faster

Improve data security

Maximize backup software ROI

20:1 REDUCTION IN STORAGE REQUIREMENTS

20 TB/Hr DATA INGEST SPEED

10-15x SMALLER REPLICATION WINDOWS

Works with virtually any backup software:

QoreStor — NetVault, vRanger, Veeam, Commvault, Veritas, Oracle, SQL, IBM, Arcserve, Micro Focus, Dell/EMC

OUR VALUE

- Fully integrated with Adistec Enterprise Cloud.
- Remote administration services that minimize complexity.
- Post sale support by Adistec Total Support.
- Initial configuration by Adistec Professional Services.

AEC

Enterprise Cloud Services

Adistec Enterprise Cloud Services are included! You can replicate data to our Data Center.

✔

Adistec PROFESSIONAL SERVICES

Initial Configuration Services

Adistec Professional Services will provide QoreStor Configuration and Installation.

✔

Veeam-Ready
Accelerate your Veeam backups by more than 300% and reduce storage a further 60%.

	L	XL
SKU	AD-USA-DPA-QST-L	AD-USA-DPA-QST-XL
QoreStor Licenses Available / Max (1)	15TB - 80TB	20TB - 120TB
QoreStor Maintenance	7x24 - 3 or 5 years maintenance	
Data Ingest (2)	Up to 16 TB/hour	
Form Factor	2U/2RU Chassis	
CPU	Dual Intel Xeon Silver 4214 (12c, 2.2GHz)	Dual Intel Xeon Gold 6230R (26c, 2.1GHz)
RAM Available [GB]	96GB - 192GB	128GB - 640GB
Cache Layer	04 x 960GB SSD (RAID1)	
Disk Capacity Available [TB] (4) Max.	40TB/80TB	72TB/120TB
Disks Supported	12 (Hardware RAID5/6 con 2GB Cache)	
Speed disk bandwidth	12Gbps	
LAN Connectivity	Dual 10G Base-T LOM	Dual 10G Base-T LOM & Dual 10G SFP+ PCIe
LAN Connectivity Add On	Multiple	
SAN Connectivity Add On	Optional	
Power Supply	Redundant	
Support	Adistec Total Support - 5 years warranty 7X24, NBD for parts delivered	
Initial Set Up	QoreStor Remote Initial Setup (up to 4 hours of remote service)	

Notes:
(1) All QoreStor licenses included are perpetual and owned by the end user. Not OEM.
(2) Performance tested and validated by Quest.
(3) Usable capacity for storage after RAID.

SECURITY

Operating System: closed, protect-
ed & optimized Call-to-Home
service for faster response
RAID 5/6 for Data.

SCALABLE

Multiple connectivity options
(1GBPs, 10G & HBAs) Enterprise
capacity disk drives (SAS at
12GBps).

PERFORMANCE

Latest generation Intel
Xeon processor
Pre-configured for
optinum performance.

FLEXIBLE

Remote administration interface
Scalable storage capacity Redundancy
of critical physical components.

CLOUD INTEGRATION

Fully integrated with Adistec
Enterprise Cloud: Cloud Backup
(BaaS) and Replication (DRaaS).