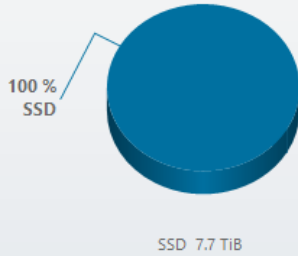


Configuration Summary

STORAGE TIERS

DRIVES	MODEL	RAID	HA	WORKLOAD	R/W	RAW	USABLE	MB/S	IOPS	RT (ms)
SSD 8	1.92TB SSD SFF	Raid 6 (6+2)	<input type="checkbox"/>	Random	4k 70% Read	13.96 TiB	7.68 TiB	319	81,743	0.9

CAPACITY BREAKDOWN



RAW CAPACITY

14.0 TiB

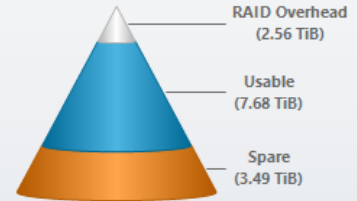
USABLE CAPACITY

7.7 TiB

MAX FRONT-END IOPS *

81,743

USABLE VS. OVERHEAD



SUMMARY

Model:	7400C	SFF Enclosures:	1
Nodes:	2	Free Slots:	16
1Gb Eth RCIP Ports:	2	LFF Enclosures:	-
FC 8Gb Ports:	4	Free Slots:	-
		Total Disks:	8

PHYSICAL SPECIFICATIONS

Total Rack Space:	2U
Total Weight (without rack):	24.2 kg
Total BTU (balanced):	1152
Total Power (balanced):	0.337 kW

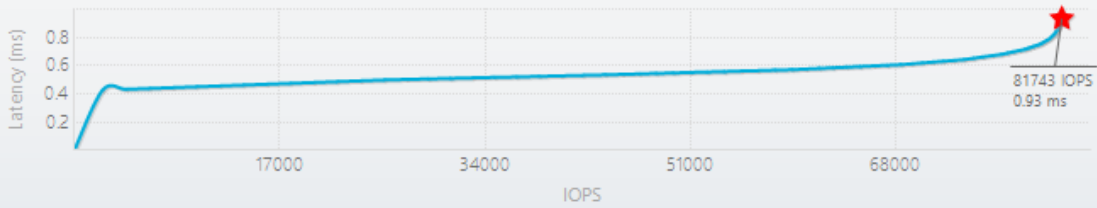
Performance Summary

STORAGE TIERS

DRIVES	MODEL	RAID	HA	WORKLOAD	R/W	MB/S	IOPS	RT (ms)
SSD 8	1.92TB SSD SFF	Raid 6 (6+2)	<input type="checkbox"/>	Random 4k	70% Read	319	81,743	0.9

SSD 8x 1.92TB SSD SFF

RAID 6 - Random 4k 70% read/30% write (50 % DeCo virtual volumes)



NinjaSTARS v2.12.0.1 (PEM v3.3.2)

FILE PERSONA

File Persona sizing information for SMB and NFS protocols is currently not available through NinjaSTARS . Please refer to the following guide to estimate file performance.

[Sizing and performance best practices guide for HPE 3PAR File Persona](#)

Configuration Layout



Bill of Materials

Part Number	Description	Qty
QR512A	HP 3PAR StoreServ 7400c 2-N Storage Base	1
E7Y57A	HP 3PAR StoreServ M6710 1.92TB 6G SAS SFF (2.5in) cMLC SSD	8