

CRA4448 Qualification Vender List Ver:2.0											
Seagate HDD											
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption	FW
Seagate Enterprise Capacity 2.5 HDD											
ST9250610NS	SATA	Seagate	2.5"	N/A	250GB	6Gb/s	Constellation 2	64MB	7200	N/A	
ST1800MM0018	SAS	Seagate	2.5"	N/A	1.8TB	12Gb/s	Performance	129MB	10000	N/A	
ST2000NX0403	SATA	Seagate	2.5"	512n	2TB	6Gb/s	Enterprise Capacity V.3	128MB	7200	N/A	
ST2000NX0253	SATA	Seagate	2.5"	512E	2TB	6Gb/s	Exos 7E2000 (Enterprise Capacity V.3)	128MB	7200	N/A	
ST1000NX0313	SATA	Seagate	2.5"	512e	1TB	6Gb/s	Exos 7E2000 (Enterprise Capacity V.3)	128MB	7200	N/A	
Seagate Enterprise Capacity 3.5 HDD											
ST4000NM0033	SATA	Seagate	3.5"	512N	4TB	6Gb/s	ES.3	128MB	7200	N/A	
ST6000NM0014	SAS	Seagate	3.5"	4KN	6TB	12Gb/s	V.4	128MB	7200	N/A	
ST6000NM0034	SAS	Seagate	3.5"	512E	6TB	12Gb/s	V.4	128MB	7200	N/A	
ST8000NM0016	SATA	Seagate	3.5"	N/A	8TB	12Gb/s	Performance	256MB	7200	N/A	
ST8000NM0055	SATA	Seagate	3.5"	512E	8TB	6Bb/s	ES.3	256MB	7200	N/A	
ST8000NM0045	SATA	Seagate	3.5"	4Kn	8TB	6Gb/s	Exos 7E8 (Enterprise Capacity V.5)	256MB	7200	N/A	
ST10000NM0146	SATA	Seagate	3.5"	4Kn	10TB	6Gb/s	Exos X10 (Enterprise Capacity V.6)	256MB	7200	N/A	
ST12000NM0007	SATA	Seagate	3.5"	512e	12TB	6Gb/s	Exos X12 (Enterprise Capacity V.7)	256MB	7200	N/A	
ST14000NM0018	SATA	Seagate	3.5"	512e	14TB	6Gb/s	(Enterprise Capacity)	256MB	7200	N/A	SN02
ST2000NM0008	SATA	Seagate	3.5"	512n	2TB	6Gb/s	EXOS 7E2	128MB	7200	N/A	
ST8000NM000A	SATA	Seagate	3.5"	512e	8TB	6Gb/s	EXOS 7E8	256MB	7200	N/A	FW:SN01
ST8000NM001A	SAS	Seagate	3.5"	512e	8TB	12Gb/s	EXOS 7E8	256MB	7200	N/A	FW:E001
ST16000NM002G	SAS	Seagate	3.5"	512e/4Kn	16TB	12Gb/s	EXOS X16	256MB	7200	N/A	FW:E002
ST16000NM001G	SATA	Seagate	3.5"	512e/4Kn	16TB	6Gb/s	EXOS X16	256MB	7200	N/A	FW:SN03
WD HDD (SAS HDD may need RAID Card support)											
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption	FW
Enterprise Hard Drives											
WD4000FYYZ-01UL1B1	SATA	WD	3.5"	512N	4TB	6Gb/s	WD Re	64MB	7200	N/A	
WD6001FSYZ-01SS7B0	SATA	WD	3.5"	4KN	6TB	6Gb/s	WD Re	128MB	7200	N/A	
WD4000FYYZ-01UL1B2	SATA	WD	3.5"	512n	4TB	6Gb/s	WD Re	64MB	7200	N/A	
HUH721212AL5200	SAS	HGST / WD	3.5"	512e	12TB	12Gb/s	Ultrastar® DC HC520 (He12)	256MB	7200	N/A	3D0
WUS721010AL5204	SAS	WD	3.5"	512e	10TB	12Gb/s	Ultrastar® DC HC330	256MB	7200	N/A	920
WUS721010ALE6L4	SATA	WD	3.5"	512e	10TB	6Gb/s	Ultrastar® DC HC330	256MB	7200	N/A	920
WUH721818AL5204	SAS	WD	3.5"	512e	18TB	12Gb/s	Ultrastar DC HC550				
WUH721818ALE6L4	SATA	WD	3.5"	512e	18TB	6Gb/s	Ultrastar DC HC550	512MB	7200	N/A	120
HGST HDD											
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption	FW
Enterprise Hard Drives											
HUC101212CSS600	SAS	HGST	2.5"	N/A	1.2TB	6Gb/s	Ultrastar C10K1200	64MB	10K	N/A	
HUC109090CSS600	SAS	HGST	2.5"	N/A	900GB	6Gb/s	Ultrastar C10K900	64MB	10K	N/A	

HUS724040ALS640	SAS	HGST	3.5"	512N	4TB	6Gb/s	Ultrastar 7K4000	64MB	7200	N/A		
HUS724040ALA640	SATA	HGST	3.5"	512N	4TB	6Gb/s	Ultrastar 7K4000	64MB	7200	N/A		
HUH728080ALE604	SATA	HGST	3.5"	512e	8TB	6Gb/s	Ultrastar He8	128MB	7200	N/A		
HUH728080ALE604	SATA	HGST	3.5"	512e	8TB	6Gb/s	Ultrastar He8	128MB	7200	N/A		
HUS726060ALE610	SATA	HGST	3.5"	512e	6TB	6Gb/s	Ultrastar 7K6000	128MB	7200	N/A		
HUS722T2TALA604 / 1W10002	SATA	HGST / WD	3.5"	512n	2TB	6Gb/s	Ultrastar DC HA210 (7K2)	128MB	7200	N/A	RAGNWA09	
HUS728T8TALE6L4	SATA	HGST / WD	3.5"	512e	8TB	6Gb/s	Ultrastar® DC HC320 (7K8)	256MB	7200	Secure Erase	410	
HUS726T6TALE6L4	SATA	HGST / WD	3.5"	512e	6TB	6Gb/s	Ultrastar DC HC310 (7K6)	256MB	7200	N/A	40H	
HUS726T4TALE6L4	SATA	HGST / WD	3.5"	512e	4TB	6Gb/s	Ultrastar DC HC310 (7K6)	256MB	7200	N/A		
HGST HDD (SAS HDD may need RAID Card support)												
Product Name		Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption	Note
Enterprise Hard Drives												
HUH721212ALE604	SATA	HGST	3.5"	512e	12TB	6Gb/s	Ultrastar He12	256MB	7200	N/A		
Toshiba HDD												
Product Name		Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption	FW
Hard drive												
MG04ACA500E	SATA	Toshiba	3.5"	512E	5TB	6Gb/s	Enterprise Capacity	128MB	7200	N/A		
MG05ACA800A	SATA	Toshiba	3.5"	4KN	8TB	6Gb/s	Enterprise Capacity	128MB	7200	N/A		
MG05ACA800E	SATA	Toshiba	3.5"	512E	8TB	6Gb/s	Enterprise Capacity	128MB	7200	N/A		
AL14SEB18EQ	SAS	Toshiba	2.5"	512E	1.8TB	12Gb/s	Performance	128MB	15000	N/A		
AL13SXB60EE	SAS	Toshiba	2.5"	512N	600GB	12Gb/s	Performance	128MB	15000	N/A		
MG04ACA600E	SATA	Toshiba	3.5"	512e	6TB	6Gb/s	Enterprise Capacity	128MB	7200	N/A		
MG04ACA100N	SATA	Toshiba	3.5"	512e	1TB	6Gb/s	Capacity	128MB	7200	N/A		
MG03ACA300	SATA	Toshiba	3.5"	512e	3TB	6Gb/s	Capacity	64MB	7200	N/A		
MG06ACA10TE	SATA	Toshiba	3.5"	512e	10TB	6Gb/s	Capacity	256MB	7200	N/A		
MG07ACA14TE	SATA	Toshiba	3.5"	512e	14TB	6Gb/s	MG07ACA	256MB	#####	N/A		
MG06SCA10TE	SAS	Toshiba	3.5"	512e	10TB	12Gb/s	Capacity	256MB	7200	N/A		
MG07SCA14TE	SAS	Toshiba	3.5"	512e	14TB	12Gb/s	Capacity	256MB	7200	N/A		
SSD												
Product Name		Type	Vendor	Form Factor	Interface	Capacity	Interface Speed	FW	Note			
XS1920SE10123	SSD	Seagate	2.5"	SAS	1.92TB	6Gb/s						
SSDSC2KB480G701 (Series DC S4500)	SSD	Intel	2.5"	SATA	480GB	6Gb/s						
SSDSC2KB960G701 (Series DC S4500)	SSD	Intel	2.5"	SATA	960GB	6Gb/s						
ASR1010SS-480GM	SSD	ADATA	2.5"	SATA	480GB	6Gb/s						
SDLF1CRR-019T-1HA1	SSD	SanDisk	2.5"	SATA	1.92TB	6Gb/s						
XA960LE10063	SSD	Seagate	2.5"	SATA	960GB	6Gb/s						
XA480LE10063	SSD	Seagate	2.5"	SATA	480GB	6Gb/s						

SRE100-960G00210000	SSD	Phison	2.5"	SATA	960GB	6Gb/s	
SRE100-480G00210000	SSD	Phison	2.5"	SATA	480GB	6Gb/s	
MZ-7LH1T9NE 883 DCT Series	SSD	Samsung	2.5"	SATA	1.92TB	6Gb/s	
SEDC500M/3840G DC500M Series	SSD	Kingston	2.5"	SATA	3.84TB	6Gb/s	
SEDC500M/1920G DC500M Series	SSD	Kingston	2.5"	SATA	1.92TB	6Gb/s	
SEDC500M/960G DC500M Series	SSD	Kingston	2.5"	SATA	960GB	6Gb/s	
SEDC500M/480G DC500M Series	SSD	Kingston	2.5"	SATA	480GB	6Gb/s	
ASR1100SS-240GT-B	SSD	Adata	2.5"	SATA	240GB	6Gb/s	
SSDSC2KG019T8 D3-S4610 Series	SSD	Intel	2.5"	SATA	1.92TB	6Gb/s	
KHK61RSE960G	SSD	Toshiba	2.5"	SATA	960GB	6Gb/s	
MTFDDAK3T8TDS-1AW1ZABYY (5300 PRO)	SSD	Micron	2.5"	SATA	3.84TB	6Gb/s	
MTFDDAK1T9TDS-1AW1ZABYY (5300 PRO)	SSD	Micron	2.5"	SATA	1.92TB	6Gb/s	
XS960SE70084 Nytro 3332 Series	SSD	Seagate	2.5"	SAS	960GB	12Gb/s	