

Compatibility Report for:

- *Adaptec HBA 1200*
- *Adaptec HBA 1100*
- *Adaptec SmartHBA 2200*
- *Adaptec SmartHBA 2100*
- *Adaptec SmartRAID 3200*
- *Adaptec SmartRAID 3100*

This Compatibility Report reflects testing performed by Microchip to test the interoperability of the products listed. It does not attempt to validate the quality of or preference for any of the listed products. It is also not an inclusive list and reflects a representative sample of products in each of the categories listed. All testing was done by the Microchip Product Verification Group and the InterOperability Test Lab.

Minimum testing for listed drive enclosures consists of recognition on each controller model and 24 hours of data integrity I/O stress load. For enclosures that have a FW Revision associated with them, indicating an intelligent backplane, Activity and Fault LEDs on the enclosure are also tested.

Minimum testing for listed hard disk drives (HDDs) and solid state drives (SSDs) includes direct-attached recognition on each controller model subjected to data integrity I/O stress load. When selecting a hard drive or SSD, be aware that other factors not taken into account during this testing may impact successful operation. Just a few examples of such are, the use of an enclosure/backplane, not following the drive vendor's usage guidelines, or not providing adequate environmental support. Our compatibility reports are intended to be used as a guideline for compatibility, but it's important to factor in all requirements for your particular configuration prior to selecting a hard drive to fit your needs.

Minimum testing for listed host systems and motherboards consists of single and multiple controller recognition, controller BIOS interaction with host, and operating system bootability from each controller from every compatible PCIExpress slot. Systems that are capable of supporting more than 4 GB and more than 8 GB of memory are also tested in operating system environments that support such a configuration. Please note that some systems or motherboards may be listed multiple times if different system BIOS or CPU configurations were used.

Note:

If you encounter problems with a certain system or device, check the manufacturer for the latest BIOS or microcode.

Go to the Adaptec web site frequently for the latest updated list at www.microsemi.com/products/storage/compatibility

Microchip Corporate Headquarters

2355 West Chandler Blvd.

Chandler, AZ 85224

USA

Pre-Sales Support: US and Canada: 1 (800) 442-7274 or (408) 957-7274

Drives highlighted in green are tested at Microchip. Additional models from the same hard disk series are listed as a convenience and should be fully compatible by family association. (There could be additional family members not listed.)

***SED**

Adaptec supports SED on HBAs and in HBA mode per the drive manufacturer specifications.

Please reference ASK article 17508 at <https://ask.adaptec.com>

for more information.

SOLID STATE DRIVES (SSDs)

Manufacturer	Interface	Family	Category *	Model	FW Revision	Capacity	Speed	SED*
ATP	SATA	ATP A600Sc	Enterprise	AF1T92STCJ-ZR1	U0316A	1.9TB	6 Gb/s	
				AF960GSTCJ-ZR1	S1206A	960GB	6 Gb/s	
				AF480GSTCJ-ZR1	S1206A	480GB	6 Gb/s	
				AF240GSTCJ-ZR1	S1206A	240 GB	6 Gb/s	
				AF120GSTCJ-ZR1	S1206A	120 GB	6 Gb/s	
Intel	SATA	520 Series	Enterprise	SSDSC2CW240A3	400i	240 GB	6 Gb/s	
Intel	SATA	D3-S4610 Series	Enterprise	INTEL SSDSC2KG019T8	XCV10110	1.92TB	6 Gb/s	
				INTEL SSDSC2KG076T8		7.68 TB	6 Gb/s	
				INTEL SSDSC2KG038T8		3.84 TB	6 Gb/s	
				INTEL SSDSC2KG960G8		960 GB	6 Gb/s	
				INTEL SSDSC2KG480G8		480 GB	6 Gb/s	
				INTEL SSDSC2KG240G8		240 GB	6 Gb/s	
Intel	SATA	DC S3500 Series	Enterprise	SSDSC2BB480G4T	D10A030D	480 GB	6 Gb/s	
				SSDSC2BB240G401	D2010370	240 GB	6 Gb/s	
Intel	SATA	DC S3610 Series	Enterprise	SSDSC2BX012T4	G2010110	1.2 TB	6 Gb/s	
				SSDSC2BX016T4		1.6 TB	6 Gb/s	
				SSDSC2BX800T4		800 GB	6 Gb/s	
				SSDSC2BX480T4		480 GB	6 Gb/s	
				SSDSC2BX400T4		400 GB	6 Gb/s	
				SSDSC2BX200T4		200 GB	6 Gb/s	
				SSDSC2BX100T4		100 GB	6 Gb/s	
Intel	SATA	DC S3700 Series	Enterprise	SSDSC2BA400G3	5DV10250	400 GB	6 Gb/s	

				SSDSC2BA800G3		800 GB	6 Gb/s	
				SSDSC2BA200G3		200 GB	6 Gb/s	
				SSDSC2BA100G3		100 GB	6 Gb/s	
Intel	SATA	DC S4500 Series	Enterprise	SSDSC2KB960G7ES	SCV10100	960 GB	6 Gb/s	
				SSDSC2KB038G7ES		3.8 TB	6 Gb/s	
				SSDSC2KB019G7ES		1.9 TB	6 Gb/s	
				SSDSC2KB480G7ES		480 GB	6 Gb/s	
				SSDSC2KB240G7ES		240 GB	6 Gb/s	
Intel	SATA	S4500 Series	Enterprise	SSDSC2KB480G7	SCV10121	480 GB	6 Gb/s	
				SSDSC2KB038T7		3.84 TB	6 Gb/s	
				SSDSC2KB019T7		1.92 TB	6 Gb/s	
				SSDSC2KB960G7		960 GB	6 Gb/s	
				SSDSC2KB240G7		240 GB	6 Gb/s	
Intel	SATA	D3-S4520 Series	Enterprise	SSDSC2KB960GZ	7CV10100	960 GB	6 Gb/s	
				SSDSC2KB076TZ		7.68 TB	6 Gb/s	
				SSDSC2KB038TZ		3.84 TB	6 Gb/s	
				SSDSC2KB019TZ		1.92 TB	6 Gb/s	
				SSDSC2KB480GZ		480 GB	6 Gb/s	
				SSDSC2KB240GZ		240 GB	6 Gb/s	
Intel	SATA	DC S4600 Series	Enterprise	SSDSC2KG960G7ES	SCV10100	960 GB	6 Gb/s	
				SSDSC2KG019G7ES		1.9 TB	6 Gb/s	
				SSDSC2KG480G7ES		480 GB	6 Gb/s	
				SSDSC2KG240G7ES		240 GB	6 Gb/s	
Intel	SATA	D3-S4620 Series	Enterprise	SSDSC2KG960GZ	7CV10100	960 GB	6 Gb/s	
				SSDSC2KG076TZ		7.68 TB	6 Gb/s	
				SSDSC2KG038TZ		3.84 TB	6 Gb/s	
				SSDSC2KG019TZ		1.92 TB	6 Gb/s	
				SSDSC2KG480GZ		480 GB	6 Gb/s	
				SSDSC2KG240GZ		240 GB	6 Gb/s	
Kingston	SATA	DC450 Series	Enterprise Read-Centric	SEDC450R/960G	SCEKH3.3	960 GB	6 Gb/s	
				SEDC450R/7680G		7.68 TB	6 Gb/s	
				SEDC450R/3840G		3.84 TB	6 Gb/s	
				SEDC450R/1920G		1.92 TB	6 Gb/s	
				SEDC450R/480G		480 GB	6 Gb/s	
Kingston	SATA	DC500 Series	Enterprise Mixed-Use	SEDC500M/960G	SCEKI2.7	960 GB	6 Gb/s	
				SEDC500M/3840G		3.84 TB	6 Gb/s	
				SEDC500M/1920G		1.92 TB	6 Gb/s	
				SEDC500M/480G		480 GB	6 Gb/s	
Kingston	SATA	DC500 Series	Enterprise Read-Centric	SEDC500R/960	SCEKI2.3	960 GB	6 Gb/s	
				SEDC500R/3840G		3.84 TB	6 Gb/s	
				SEDC500R/1920G		1.92 TB	6 Gb/s	
				SEDC500R/480G		480 GB	6 Gb/s	
Kingston	SATA	SSDNow DC400 Series	Enterprise	SEDC400S37/480G	SAFM02.G	480 GB	6 Gb/s	
				SEDC400S37/1600G		1.6 TB	6 Gb/s	
				SEDC400S37/960G		960 GB	6 Gb/s	

Kingston	SATA	SSDNow KC310 Series	Enterprise	SKC310S37A/960G	SAFM00.r	960 GB	6 Gb/s	
				SKC310S3B7A/960G		960 GB	6 Gb/s	
Kingston	SATA	SSDNow KC400 Series	Enterprise	SKC400S37/128G	SAFM00.W	128 GB	6 Gb/s	
				SKC400S37/1T		1 TB	6 Gb/s	
				SKC400S3B7A/1T		1 TB	6 Gb/s	
				SKC400S37/512G		512 GB	6 Gb/s	
				SKC400S3B7A/512G		512 GB	6 Gb/s	
				SKC400S37/256G		256 GB	6 Gb/s	
				SKC400S3B7A/256G		256 GB	6 Gb/s	
				SKC400S3B7A/128G		128 GB	6 Gb/s	
Kingston	SATA	DC600M	Enterprise	SEDC600M/1920G	SCEKH5.1	1.92 TB	6 Gb/s	
				SEDC600M/480G		480 GB	6 Gb/s	
				SEDC600M/960G		960 GB	6 Gb/s	
				SEDC600M/3840G		3.84 TB	6 Gb/s	
				SEDC600M/7680G		7.68 TB	6 Gb/s	
Kioxia	SAS	PM5-R	Enterprise	KPM51RUG960G	0107	960 GB	12 Gb/s	
				KPM51RUG480G	0106	480 GB	12 Gb/s	
				KPM51RUG15T3		15.3 TB	12 Gb/s	
				KPM5VRUG15T3		15.3 TB	12 Gb/s	*
				KPM51RUG7T68		7.68 TB	12 Gb/s	
				KPM5VRUG7T68		7.68 TB	12 Gb/s	*
				KPM51RUG3T84		3.84 TB	12 Gb/s	
				KPM5VRUG3T84		3.84 TB	12 Gb/s	*
				KPM51RUG1T92		1.92 TB	12 Gb/s	
				KPM5VRUG1T92		1.92 TB	12 Gb/s	*
				KPM5VRUG960G		960 GB	12 Gb/s	*
				KPM5VRUG480G		480 GB	12 Gb/s	*
Kioxia	SATA	HK6 R	Enterprise	KHK61RSE480G	1DET6101	480 GB	6 Gb/s	
				KHK61RSE7T68		7.68 TB	6 Gb/s	
				KHK61RSE3T84		3.84 TB	6 Gb/s	
				KHK61RSE1T92		1.92 TB	6 Gb/s	
				KHK61RSE960G		960 GB	6 Gb/s	
Kioxia	SAS	PM6	Enterprise	KPM61VUG3T20	105	3.2 TB	22.5 Gb/s	
				KPM61VUG12T8		12.8 TB	22.5 Gb/s	
				KPM6XVUG12T8		12.8 TB	22.5 Gb/s	
				KPM6VVUG12T8		12.8 TB	22.5 Gb/s	*
				KPM6WVUG12T8		12.8 TB	22.5 Gb/s	*
				KPM61VUG6T40		6.4TB	22.5 Gb/s	
				KPM6XVUG6T40		6.4TB	22.5 Gb/s	
				KPM6VVUG6T40		6.4TB	22.5 Gb/s	*
				KPM6WVUG6T40		6.4TB	22.5 Gb/s	*
				KPM6XVUG3T20		3.2 TB	22.5 Gb/s	
				KPM6VVUG3T20		3.2 TB	22.5 Gb/s	*
				KPM6WVUG3T20		3.2 TB	22.5 Gb/s	*
				KPM61VUG1T60		1.6 TB	22.5 Gb/s	
				KPM6XVUG1T60		1.6 TB	22.5 Gb/s	
				KPM6VVUG1T60		1.6 TB	22.5 Gb/s	*

				KPM6WVUG1T60		1.6 TB	22.5 Gb/s	*
				KPM61VUG800G		800 GB	22.5 Gb/s	
				KPM6XVUG800G		800 GB	22.5 Gb/s	
				KPM6VVUG800G		800 GB	22.5 Gb/s	*
				KPM6WVUG800G		800 GB	22.5 Gb/s	*
Kioxia	SAS	KPM7 Series	Enterprise	KPM7XRUG1T92 PN: SDFU085GEB91T	101	1.92TB	22.5 Gb/s	*
				KPM71RUG30T7		30.72 TB	22.5 Gb/s	
				KPM7VRUG30T7		30.72 TB	22.5 Gb/s	*
				KPM7WRUG30T7		30.72 TB	22.5 Gb/s	*
				KPM7XRUG30T7		30.72 TB	22.5 Gb/s	*
				KPM71RUG15T3		15.36 TB	22.5 Gb/s	
				KPM7VRUG15T3		15.36 TB	22.5 Gb/s	*
				KPM7WRUG15T3		15.36 TB	22.5 Gb/s	*
				KPM7XRUG15T3		15.36 TB	22.5 Gb/s	*
				KPM71RUG7T68		7.68 TB	22.5 Gb/s	
				KPM7VRUG7T68		7.68 TB	22.5 Gb/s	*
				KPM7WRUG7T68		7.68 TB	22.5 Gb/s	*
				KPM7XRUG7T68		7.68 TB	22.5 Gb/s	*
				KPM71RUG3T84		3.84 TB	22.5 Gb/s	
				KPM7VRUG3T84		3.84 TB	22.5 Gb/s	*
				KPM7WRUG3T84		3.84 TB	22.5 Gb/s	*
				KPM7XRUG3T84		3.84 TB	22.5 Gb/s	*
				KPM71RUG1T92		1.92 TB	22.5 Gb/s	
				KPM7VRUG1T92		1.92 TB	22.5 Gb/s	*
				KPM7WRUG1T92		1.92 TB	22.5 Gb/s	*
Micron	SATA	1300 2.5	Enterprise	MTFDDAK2T0TDL	M5MU000	2 TB	6 Gb/s	
				MTFDDAK256TDL	M5MU000	256 GB	6 Gb/s	
Micron	SATA	5100 ECO 2.5 SSD	Enterprise	MTFDDAK7T6TBY	D0MU810	7.68 TB	6 Gb/s	
				MTFDDAK480TBY	D0MU027	480 GB	6 Gb/s	
				MTFDDAK3T8TBY		3.84 TB	6 Gb/s	
				MTFDDAK1T9TBY		1.92 TB	6 Gb/s	
				MTFDDAK960TBY		960 GB	6 Gb/s	
Micron	SATA	5200 ECO 2.5 SSD	Enterprise	MTFDDAK3T8TDC	D1MU410	3.8 TB	6 Gb/s	
				MTFDDAK7T6TDC	D1MU820	7.68 TB	6 Gb/s	
				MTFDDAK1T9TDC		1.92 TB	6 Gb/s	
				MTFDDAK960TDC		960 GB	6 Gb/s	
				MTFDDAK480TDC		480 GB	6 Gb/s	
Micron	SATA	5200 PRO 2.5 SSD	Enterprise	MTFDDAK1T9TDD	D1MU004	1.92 TB	6 Gb/s	
				MTFDDAK7T6TDD		7.68 TB	6 Gb/s	
				MTFDDAK3T8TDD		3.84 TB	6 Gb/s	
				MTFDDAK960TDD		960 GB	6 Gb/s	
				MTFDDAK480TDD		480 GB	6 Gb/s	
Micron	SATA	5210 ION TCG-E	Enterprise	MTFDDAK7T6QDE	D2MU800	7.6 TB	6 Gb/s	
				MTFDDAK1T9QDE	D2MU000	1.9 TB	6 Gb/s	
				MTFDDAK3T8QDE		3.84 TB	6 Gb/s	
				MTFDDAK960QDE		960 GB	6 Gb/s	
Micron	SATA	5300	Enterprise	MTFDDAK240TDS	D3MU001	240 GB	6 Gb/s	

				MTFDDAK7T6TDS		7.68 TB	6 Gb/s	
				MTFDDAK3T4TDS		3.84 TB	6 Gb/s	
				MTFDDAK1T9TDS		1.92 TB	6 Gb/s	
				MTFDDAK960TDS		960 GB	6 Gb/s	
				MTFDDAK480TDS		480 GB	6 Gb/s	
Micron	SATA	5400 MAX	Enterprise	MTFDDAK3T8TGB-1BC15ABYY		3.84 TB	6 Gb/s	*
				MTFDDAK3T8TGB-1BC16ABYY		3.84 TB	6 Gb/s	*
				MTFDDAK3T8TGB-1BC1ZABYY		3.84 TB	6 Gb/s	
				MTFDDAK1T9TGB-1BC15ABYY		1.92 TB	6 Gb/s	*
				MTFDDAK1T9TGB-1BC16ABYY		1.92 TB	6 Gb/s	*
				MTFDDAK1T9TGB-1BC1ZABYY		1.92 TB	6 Gb/s	
				MTFDDAK960TGB-1BC15ABYY		960 GB	6 Gb/s	*
				MTFDDAK960TGB-1BC16ABYY		960 GB	6 Gb/s	*
				MTFDDAK960TGB-1BC1ZABYY		960 GB	6 Gb/s	
				MTFDDAK480TGB-1BC15ABYY		480 GB	6 Gb/s	*
				MTFDDAK480TGB-1BC16ABYY		480 GB	6 Gb/s	*
				MTFDDAK480TGB-1BC1ZABYY		480 GB	6 Gb/s	
Micron	SATA	5400 PRO	Enterprise	MTFDDAK1T9TGA-1BC1ZABYY	D4MU001	1.92 TB	6 Gb/s	
				MTFDDAK7T6TGA-1BC15ABYY		7.68 TB	6 Gb/s	*
				MTFDDAK7T6TGA-1BC16ABYY		7.68 TB	6 Gb/s	*
				MTFDDAK7T6TGA-1BC1ZABYY		7.68 TB	6 Gb/s	
				MTFDDAK3T8TGA-1BC15ABYY		3.84 TB	6 Gb/s	*
				MTFDDAK3T8TGA-1BC16ABYY		3.84 TB	6 Gb/s	*
				MTFDDAK3T8TGA-1BC1ZABYY		3.84 TB	6 Gb/s	
				MTFDDAK1T9TGA-1BC15ABYY		1.92 TB	6 Gb/s	*
				MTFDDAK1T9TGA-1BC16ABYY		1.92 TB	6 Gb/s	*
				MTFDDAK960TGA-1BC15ABYY		960 GB	6 Gb/s	*
				MTFDDAK960TGA-1BC16ABYY		960 GB	6 Gb/s	*
				MTFDDAK960TGA-1BC1ZABYY		960 GB	6 Gb/s	
				MTFDDAK480TGA-1BC15ABYY		480 GB	6 Gb/s	*
				MTFDDAK480TGA-1BC16ABYY		480 GB	6 Gb/s	*
				MTFDDAK480TGA-1BC1ZABYY		480 GB	6 Gb/s	
				MTFDDAK240TGA-1BC15ABYY		240 GB	6 Gb/s	*
				MTFDDAK240TGA-1BC16ABYY		240 GB	6 Gb/s	*
				MTFDDAK240TGA-1BC1ZABYY		240 GB	6 Gb/s	
Micron	SATA	5400 PRO M.2 Series	Enterprise	MTFDDAV480TGA - 1BC1ZABYY	D4MU002	480 GB	6 Gb/s	
				MTFDDAV960TGA-1BC15ABYY		960 GB	6 Gb/s	*
				MTFDDAV960TGA-1BC16ABYY		960 GB	6 Gb/s	*
				MTFDDAV960TGA-1BC1ZABYY		960 GB	6 Gb/s	
				MTFDDAV480TGA-1BC15ABYY		480 GB	6 Gb/s	*
				MTFDDAV480TGA-1BC16ABYY		480 GB	6 Gb/s	*
				MTFDDAV240TGA-1BC15ABYY		240 GB	6 Gb/s	*
				MTFDDAV240TGA-1BC16ABYY		240 GB	6 Gb/s	*
				MTFDDAV240TGA-1BC1ZABYY		240 GB	6 Gb/s	
				MTFDDAV240TGC-1BC15ABYY		240 GB	6 Gb/s	*
				MTFDDAV240TGC-1BC16ABYY		240 GB	6 Gb/s	*
				MTFDDAV240TGC-1BC1ZABYY		240 GB	6 Gb/s	

Micron	SATA	M500DC	Enterprise	MTFDDAK120MBB	0129	120 GB	6 Gb/s	
				MTFDDAK800MBB		800 GB	6 Gb/s	
				MTFDDAK480MBB		480 GB	6 Gb/s	
				MTFDDAK240MBB		240 GB	6 Gb/s	
Micron	SATA	M510DC	Enterprise	MTFDDAK480MBP	0005	480 GB	6 Gb/s	
				MTFDDAK960MBP		960 GB	6 Gb/s	
				MTFDDAK800MBP		800 GB	6 Gb/s	
				MTFDDAK240MBP		240 GB	6 Gb/s	
				MTFDDAK120MBP		120 GB	6 Gb/s	
Micron	SATA	M600	Enterprise	MTFDDAK1T0MBF	MU03	1 TB	6 Gb/s	
				MTFDDAK512MBF		512 GB	6 Gb/s	
				MTFDDAK256MBF		256 GB	6 Gb/s	
				MTFDDAK128MBF		128 GB	6 Gb/s	
Micron	SATA	P400m	Enterprise	MTFDDAK100MAN-1S1AA	0225	100 GB	6 Gb/s	
				MTFDDAK400MAN-1S1AA		400 GB	6 Gb/s	
				MTFDDAK200MAN-1S1AA		200 GB	6 Gb/s	
Micron	SAS	P410m	Enterprise	MTFDEAK100MAS-1S1AA	0328	100 GB	6 Gb/s	
				MTFDEAK400MAS-1S1AA		400 GB	6 Gb/s	
				MTFDEAK200MAS-1S1AA		200 GB	6 Gb/s	
Micron	SAS	S650DC 2.5	Enterprise	MTFDJAK400MBS	M010	400 GB	12 Gb/s	
				MTFDJAK3T2MBS		3.2 TB	12 Gb/s	
				MTFDJAK1T6MBS		1.6 TB	12 Gb/s	
				MTFDJAK800MBS		800 GB	12 Gb/s	
Samsung	SATA	830 Pro Series	Consumer	MZ-7PC2560-0DA	CXM01W1Q	256 GB	6 Gb/s	
				MZ-7PC064HADR	CXM0101Q	64 GB	6 Gb/s	
Samsung	SATA	840 Pro Series	Consumer	MZ-7PD128	DXM03B0Q	128 GB	6 Gb/s	
Samsung	SATA	845DC EVO	Enterprise	MZ-7GE960	EXT03X3Q	960 GB	6 Gb/s	
				MZ-7GE480	EXT03X3Q	480 GB	6 Gb/s	
				MZ-7GE240	EXT03X3Q	240 GB	6 Gb/s	
Samsung	SATA	845DC Pro	Enterprise	MZ-7WD800	DXV80X3Q	800 GB	6 Gb/s	
				MZ-7WD400	DXV80X3Q	400 GB	6 Gb/s	
Samsung	SATA	850 EVO Series	Consumer	MZ-75E1T0	EMT01B6Q	1 TB	6 Gb/s	
				MZ-75E500	EMT01B6Q	500 GB	6 Gb/s	
				MZ-75E250	EMT01B6Q	250 GB	6 Gb/s	
				MZ-75E120	EMT01B6Q	120 GB	6 Gb/s	
				MZ-75E4T0		4 TB	6 Gb/s	
				MZ-75E2T0		2 TB	6 Gb/s	
Samsung	SATA	850 PRO Series	Consumer	MZ-7KE1TD	EXM01B6Q	1 TB	6 Gb/s	
				MZ-7KE512	EXM01B6Q	512 GB	6 Gb/s	
				MZ-7KE256	EXM01B6Q	256 GB	6 Gb/s	
				MZ-7KE128	EXM01B6Q	128 GB	6 Gb/s	
Samsung	SATA	860 DCT	Enterprise	MZ-76E3T8E	HXT70B6Q	3.84 TB	6 Gb/s	
				MZ-76E960	HXT70B6Q	960 GB	6 Gb/s	
Samsung	SATA	883 DCT	Enterprise	MZ-7LH3T8N	HXT7004Q	3.84 TB	6 Gb/s	
				MZ-7LH240N	HXT7004Q	240 GB	6 Gb/s	
				MZ-7LH1T9N		1.9 TB	6 Gb/s	
				MZ-7LH960N		960 GB	6 Gb/s	

				MZ-7LH480N		480 GB	6 Gb/s	
Samsung	SATA	PM863	Enterprise	MZ-7LM3T80	GXT3003Q	3.8 TB	6 Gb/s	
				MZ-7LM1T90	GXT3003Q	1.92 TB	6 Gb/s	
				MZ-7LM9600	GXT3003Q	960 GB	6 Gb/s	
				MZ-7LM4800	GXT3003Q	480 GB	6 Gb/s	
				MZ-7LM2400	GXT3003Q	240 GB	6 Gb/s	
				MZ-7LM1200	GXT3003Q	120 GB	6 Gb/s	
Samsung	SATA	PM863A	Enterprise	MZ-7LM3T8N	GXT5104Q	3.84 TB	6 Gb/s	
Samsung	SATA	PM883	Enterprise	MZ7LH7T6HMLA	HXT7004Q	7.68 TB	6 Gb/s	
				MZ7LH3T8HMLT		3.84 TB	6 Gb/s	
				MZ7LH1T9HMLT		1.92 TB	6 Gb/s	
				MZ7LH960HAJR		960 GB	6 Gb/s	
				MZ7LH480HAHQ		480 GB	6 Gb/s	
				MZ7LH240HAHQ		240 GB	6 Gb/s	
Samsung	SATA	SM843	Enterprise	MZ7PD480HAGM-000DA	DXM02W1Q	480 GB	6 Gb/s	
				MZ7PD240HAFV-000DA		240 GB	6 Gb/s	
				MZ7PD120HAFV-000DA		120 GB	6 Gb/s	
Samsung	SATA	SM863A	Enterprise	MZ-7KM1T9N	GXM5004Q	1.9 TB	6 Gb/s	
Samsung	SATA	SM863	Enterprise	MZ-7KM1T90	GXM1003Q	1.92 TB	6 Gb/s	
				MZ-7KM9600	GXM1003Q	960 GB	6 Gb/s	
				MZ-7KM4800	GXM1003Q	480 GB	6 Gb/s	
				MZ-7KM2400	GXM1003Q	240 GB	6 Gb/s	
				MZ-7KM1200	GXM1003Q	120 GB	6 Gb/s	
Samsung	SAS	PM1633	Enterprise	MZ-ILS3T80	GQP2	3.8 TB	12 Gb/s	
				MZ-ILS1T90	GQP2	1.9 TB	12 Gb/s	
				MZ-ILS9600	GQP2	960 GB	12 Gb/s	
				MZ-ILS4800	GQP2	480 GB	12 Gb/s	
Samsung	SAS	PM1633a	Enterprise	MZ-ILS15T0	GXH0	15.36 TB	12 Gb/s	
				MZ-ILS3T8N	GXL0	3.84 TB	12 Gb/s	
Samsung	SAS	PM1643	Enterprise	MZ-ILT1T90	GXF0	1.9 TB	12 Gb/s	
				MZ-ILT15T0		15.36 TB	12 Gb/s	
				MZ-ILT3T80		3.84 TB	12 Gb/s	
				MZ-ILT9600		960 GB	12 Gb/s	
Samsung	SAS	PM1643a	Enterprise	MZ-ILT3T8B	GXA0	3.8 TB	12 Gb/s	
				MZ-ILT15TB		15.36 TB	12 Gb/s	
				MZ-ILT7T6B		7.68 TB	12 Gb/s	
				MZ-ILT3T8B		3.84 TB	12 Gb/s	
				MZ-ILT1T9B		1.92 TB	12 Gb/s	
				MZ-ILT960B		960 GB	12 Gb/s	
Samsung	SAS	PM1643a	Enterprise	MZILT960HBHQ-00007	GXA0	960 GB	12 Gb/s	
				MZILT30THALA-00007		1.92 TB	12 Gb/s	
				MZILT15THALA-00007		3.84 TB	12 Gb/s	
				MZILT7T6HALA-00007		7.68 TB	12 Gb/s	
				MZILT3T8HBLS-00007		15.36 TB	12 Gb/s	
				MZILT1T9HBJR-00007		30.72 TB	12 Gb/s	
Samsung	SATA	SM883	Datacenter	MZ7KH480HAHQ-00005	HXM7904Q	480 GB	6 Gb/s	
				MZ7KH3T8HALS		3.84 TB	6 Gb/s	

				MZ7KH1T9HAJR		1.92 TB	6 Gb/s	
				MZ7KH960HAJR		960 GB	6 Gb/s	
				MZ7KH240HAHQ		240 GB	6 Gb/s	
Samsung	SATA	PM893	Enterprise	MZ-7L39600	JXTC104Q	960 GB	6 Gb/s	
				MZ-7L37T6		7.68 TB	6 Gb/s	
				MZ-7L33T8		3.84 TB	6 Gb/s	
				MZ-7L31T9		1.92 TB	6 Gb/s	
				MZ-7L3480		480 GB	6 Gb/s	
				MZ-7L3240		240 GB	6 Gb/s	
Samsung	SATA	PM897	Enterprise	MZ-7L3960B	JXTE004Q	960GB	6 Gb/s	
				MZ-7L33T8B		3.84 TB	6 Gb/s	
				MZ-7L31T9B		1.92 TB	6 Gb/s	
				MZ-7L3480B		480 GB	6 Gb/s	
Samsung	SAS	PM1653 Series	Enterprise	MZ-ILG3T80 PN: MZILG3T8HCLS-00A07	GXG0	3.8 TB	24 Gb/s	
				MZ-ILG1T90 PN: MZILG1T9HCJR-00A07	GXG0	1.9 TB	24 Gb/s	
				MZ-ILG9600 PN: MZILG960HCHQ-00A07	GXG0	960GB	24 Gb/s	
SanDisk	SATA	SSD X100	Consumer	SD5SB2-512G	10.04.00	512 GB	6 Gb/s	
				SD5SB2-256G		256 GB	6 Gb/s	
				SD5SB2-128G		128 GB	6 Gb/s	
				SD5SB2-064G		64 GB	6 Gb/s	
				SD5SB2-032G		32 GB	6 Gb/s	
SanDisk	SATA	SSD X110	Consumer	SD6SB1M-064G	X230600	64 GB	6 Gb/s	
				SD6SB1M-256G		256 GB	6 Gb/s	
				SD6SB1M-128G		128 GB	6 Gb/s	
SanDisk	SATA	SSD X210	Enterprise	SD6SBM-128G	X210400	128 GB	6 Gb/s	
				SD6SBM-512G		512 GB	6 Gb/s	
				SD6SBM-256G		256 GB	6 Gb/s	
Seagate	SATA	Barracuda	Consumer	ZA500CM10002	STAS1024	500 GB	6 Gb/s	
				ZA2000CM10002		2 TB	6 Gb/s	
				ZA1000CM10002		1 TB	6 Gb/s	
				ZA250CM10002		250 GB	6 Gb/s	
Seagate	SAS	1200 SSD	Enterprise	ST200FM0053	CB02	200 GB	12 Gb/s	
				ST800FM0043		800 GB	12 Gb/s	
				ST800FM0053		800 GB	12 Gb/s	*
				ST800FM0063		800 GB	12 Gb/s	*
				ST400FM0053		400 GB	12 Gb/s	
				ST400FM0073		400 GB	12 Gb/s	*
				ST200FM0073		200 GB	12 Gb/s	*
Seagate	SAS	1200.2 SSD	Enterprise	ST400FM0303	0001	400 GB	12 Gb/s	
				ST3200FM0063		3.2 TB	12 Gb/s	
				ST3200FM0073		3.2 TB	12 Gb/s	*
				ST1600FM0073		1.6 TB	12 Gb/s	
				ST1600FM0083		1.6 TB	12 Gb/s	*
				ST800FM0233		800 GB	12 Gb/s	
				ST800FM0243		800 GB	12 Gb/s	*
				ST400FM0343		400 GB	12 Gb/s	*
Seagate	SAS	1200.2 SSD	Consumer	ST1600FM0013	B103	1.6 TB	12 Gb/s	*

				ST3200FM0023		3.2 TB	12 Gb/s	
				ST3200FM0033		3.2 TB	12 Gb/s	*
				ST3200FM0043		3.2 TB	12 Gb/s	*
				ST1600FM0003		1.6 TB	12 Gb/s	
				ST1600FM0023		1.6 TB	12 Gb/s	*
				ST800FM0173		800 GB	12 Gb/s	
				ST800FM0183		800 GB	12 Gb/s	*
				ST800FM0213		800 GB	12 Gb/s	*
				ST400FM0233		400 GB	12 Gb/s	
				ST400FM0243		400 GB	12 Gb/s	*
				ST400FM0293		400 GB	12 Gb/s	*
Seagate	SATA	600 SSD	Consumer	ST120FP0021	B690	120 GB	6 Gb/s	
				ST480FP0021		480 GB	6 Gb/s	
				ST400FP0021		400 GB	6 Gb/s	
				ST240FP0021		240 GB	6 Gb/s	
				ST200FP0021		200 GB	6 Gb/s	
				ST100FP0021		100 GB	6 Gb/s	
Seagate	SATA	600 SSD	Consumer	ST240HM000	C675	240 GB	6 Gb/s	
				ST480HM000		480 GB	6 Gb/s	
				ST480HM001		480 GB	6 Gb/s	
				ST240HM001		240 GB	6 Gb/s	
				ST120HM000		120 GB	6 Gb/s	
				ST120HM001		120 GB	6 Gb/s	
Seagate	SATA	Enterprise SATA SSD	Enterprise	ST200FN0001	B460	200 GB	6 Gb/s	
Seagate	SATA	Enterprise SATA SSD	Enterprise	ST100FN0001	B460	120 GB	6 Gb/s	
Seagate	SAS	Enterprise Turbo SSHD	Enterprise	ST300MX0004	E001	300 GB	6 Gb/s	
				ST600MX0004		600 GB	6 Gb/s	
				ST600MX0014		600 GB	6 Gb/s	*
				ST450MX0004		450 GB	6 Gb/s	
				ST450MX0014		450 GB	6 Gb/s	*
				ST300MX0014		300 GB	6 Gb/s	*
Seagate	SATA	Nytra 1351	Enterprise	XA960LE10063	SF4400YQ	960 GB	6 Gb/s	
				XA3840LE10063		3.84 TB	6 Gb/s	
				XA1920LE10063		1.92 TB	6 Gb/s	
				XA1920LE10083		1.92 TB	6 Gb/s	*
				XA960LE10083		960 GB	6 Gb/s	*
				XA480LE10063		480 GB	6 Gb/s	
				XA480LE10083		480 GB	6 Gb/s	*
				XA240LE10003		240 GB	6 Gb/s	
Seagate	SATA	Nytra 1551	Enterprise	XA480ME10063	SF4400YQ	480 GB	6 Gb/s	
				XA3840ME10063		3.84 TB	6 Gb/s	
				XA1920ME10063		1.92 TB	6 Gb/s	
				XA1920ME10083		1.92 TB	6 Gb/s	*
				XA960ME10063		960 GB	6 Gb/s	
				XA960ME10083		960 GB	6 Gb/s	*
				XA480ME10063		480 GB	6 Gb/s	

				XA480ME10083		480 GB	6 Gb/s	*
				XA240ME10003		240 GB	6 Gb/s	
Seagate	SAS	Nytr0 2332	Enterprise	XS3840SE70134	101	3.8TB	12 Gb/s	*
				XS7680SE70124		7.68 TB	12 Gb/s	
				XS7680SE70134		7.68 TB	12 Gb/s	*
				XS1920SE70124		1.92 TB	12 Gb/s	
				XS1920SE70134		1.92 TB	12 Gb/s	*
				XS960SE70124		960 GB	12 Gb/s	
				XS960SE70134		960 GB	12 Gb/s	*
				XS3840SE70124		3.8TB	12 Gb/s	
				XS3840SE70144		3.8TB	12 Gb/s	*
				XS3840SE70154		3.8TB	12 Gb/s	*
Seagate	SAS	Nytr0 2550 Series	Enterprise	XS1920LE70085 - PN 3FL261-001	001	1.92 TB	12 Gb/s	
				XS3840LE70085		3.84 TB	12 Gb/s	
				XS3840LE70095		3.84 TB	12 Gb/s	*
				XS3840LE70105		3.84 TB	12 Gb/s	*
				XS3840LE70115		3.84 TB	12 Gb/s	*
				XS1920LE70095		1.92 TB	12 Gb/s	*
				XS1920LE70105		1.92 TB	12 Gb/s	*
				XS1920LE70115		1.92 TB	12 Gb/s	*
				XS960LE70085		960 GB	12 Gb/s	
				XS960LE70095		960 GB	12 Gb/s	*
				XS960LE70105		960 GB	12 Gb/s	*
				XS960LE70115		960 GB	12 Gb/s	*
Seagate	SAS	Nytr0 3330	Enterprise	XS7680SE70103	0003	7.68 TB	12 Gb/s	
				XS1920SE10103	0003	1.92 TB	12 Gb/s	
				XS960SE10003	0003	960 GB	12 Gb/s	
				XS15360SE10103		15.36 TB	12 Gb/s	
				XS15360SE10113		15.36 TB	12 Gb/s	*
				XS7680SE70113		7.68 TB	12 Gb/s	*
				XS3840SE10103		3.84 TB	12 Gb/s	
				XS3840SE10113		3.84 TB	12 Gb/s	*
				XS1920SE10113		1.92 TB	12 Gb/s	*
				XS960SE10013		960 GB	12 Gb/s	*
Seagate	SAS	Nytr0 3331	Enterprise	XS1920SE70004	0002	1.92 TB	12 Gb/s	
				XS960SE70014	0102	960 GB	12 Gb/s	*
				XS7680SE70004		7.68 TB	12 Gb/s	
				XS7680SE70014		7.68 TB	12 Gb/s	*
				XS3840SE70004		3.84 TB	12 Gb/s	
				XS3840SE70014		3.84 TB	12 Gb/s	*
				XS1920SE70014		1.92 TB	12 Gb/s	*
				XS960SE70004		960 GB	12 Gb/s	*
Seagate	SAS	Nytr0 3350 Series	Enterprise	XS1920SE70045 - PN 3FL237-001	001	1.92 TB	12 Gb/s	
				XS15360SE70045		15.36 TB	12 Gb/s	
				XS15360SE70055		15.36 TB	12 Gb/s	*
				XS15360SE70065		15.36 TB	12 Gb/s	*

				XS15360SE70075		15.36 TB	12 Gb/s	*
				XS7680SE70045		7.68 TB	12 Gb/s	
				XS7680SE70055		7.68 TB	12 Gb/s	*
				XS7680SE70065		7.68 TB	12 Gb/s	*
				XS7680SE70075		7.68 TB	12 Gb/s	*
				XS3840SE70045		3.84 TB	12 Gb/s	
				XS3840SE70055		3.84 TB	12 Gb/s	*
				XS3840SE70065		3.84 TB	12 Gb/s	*
				XS3840SE70075		3.84 TB	12 Gb/s	*
				XS1920SE70055		1.92 TB	12 Gb/s	*
				XS1920SE70065		1.92 TB	12 Gb/s	*
				XS1920SE70075		1.92 TB	12 Gb/s	*
				XS960SE70045		960 GB	12 Gb/s	
				XS960SE70055		960 GB	12 Gb/s	*
				XS960SE70065		960 GB	12 Gb/s	*
				XS960SE70075		960 GB	12 Gb/s	*
Seagate	SAS	Nytro 3432	Enterprise	XS960LE70134	0101	960GB	12 Gb/s	
Seagate	SAS	Nytro 3530	Enterprise	XS1600LE10013	101	1.6 TB	12 Gb/s	*
				XS3200LE10003		3.2 TB	12 Gb/s	
				XS3200LE10013		3.2 TB	12 Gb/s	*
				XS1600LE10003		1.6 TB	12 Gb/s	
				XS800LE10003		800 GB	12 Gb/s	
				XS800LE10013		800 GB	12 Gb/s	*
				XS400LE10003		400 GB	12 Gb/s	
				XS400LE10013		400 GB	12 Gb/s	*
Seagate	SAS	Nytro 3531	Enterprise	XS3200LE70014	0001	3.2 TB	12 Gb/s	*
				XS800LE70004	0002	800 GB	12 Gb/s	
				XS6400LE70004		6.4 TB	12 Gb/s	
				XS6400LE70014		6.4 TB	12 Gb/s	*
				XS3200LE70004		3.2 TB	12 Gb/s	
				XS1600LE70004		1.6 TB	12 Gb/s	
				XS1600LE70014		1.6 TB	12 Gb/s	*
				XS800LE70014		800 GB	12 Gb/s	*
Seagate	SAS	Nytro 3532	Enterprise	XS3200LE70094	0101	3.2TB	12 Gb/s	*
				XS6400LE70084		6.4 TB	12 Gb/s	
				XS6400LE70094		6.4 TB	12 Gb/s	*
				XS3200LE70084		3.2TB	12 Gb/s	
				XS1600LE70084		1.6 TB	12 Gb/s	
				XS1600LE70094		1.6 TB	12 Gb/s	*
				XS800LE70084		800 GB	12 Gb/s	
				XS800LE70094		800 GB	12 Gb/s	*
Seagate	SAS	Nytro 3731	Enterprise	XS800ME70004	0002	800 GB	12 Gb/s	
				XS3200ME70004		3.2 TB	12 Gb/s	
				XS3200ME70014		3.2 TB	12 Gb/s	*
				XS1600ME70004		1.6 TB	12 Gb/s	
				XS1600ME70014		1.6 TB	12 Gb/s	*

				XS800ME70014		800 GB	12 Gb/s	*
				XS400ME70004		400 GB	12 Gb/s	
				XS400ME70014		400 GB	12 Gb/s	*
SK hynix	SATA	Enterprise SATA SSD	Enterprise	HFS960G32MED-341	20035P00	960 GB	6 Gb/s	
Solidigm	SATA	D3-S4520 Series	Enterprise	SSDSC2KB960GZ	7CV10100	960 GB	6 Gb/s	
				SSDSC2KB076TZ		7.68 TB	6 Gb/s	
				SSDSC2KB038TZ		3.84 TB	6 Gb/s	
				SSDSC2KB019TZ		1.92 TB	6 Gb/s	
				SSDSC2KB480GZ		480 GB	6 Gb/s	
				SSDSC2KB240GZ		240 GB	6 Gb/s	
Solidigm	SATA	D3-S4620 Series	Enterprise	SSDSC2KG960GZ	7CV10100	960 GB	6 Gb/s	
				SSDSC2KG076TZ		7.68 TB	6 Gb/s	
				SSDSC2KG038TZ		3.84 TB	6 Gb/s	
				SSDSC2KG019TZ		1.92 TB	6 Gb/s	
				SSDSC2KG480GZ		480 GB	6 Gb/s	
				SSDSC2KG240GZ		240 GB	6 Gb/s	
Toshiba	SAS	PX03SVFxxx Series	Enterprise	PX03SVF040	1202	400 GB	12 Gb/s	
Toshiba	SAS	PX04SVB Series	Enterprise	PX04SVB384	0104	3.84 TB	12 Gb/s	
				PX04SVB192		1.92 TB	12 Gb/s	
				PX04SVB096		960 GB	12 Gb/s	
				PX04SVB048		480 GB	12 Gb/s	
Toshiba	SATA	PX05SMB Series	Enterprise	PX05SMB040	101	400 GB	12 Gb/s	
				PX05SMB320		3.2 TB	12 Gb/s	
				PX05SMB160		1.6 TB	12 Gb/s	
				PX05SMB080		800 GB	12 Gb/s	
Toshiba	SATA	THNSNJxxxPCS3 Series	Enterprise	THNSNJ480PCS3	J3ET6102	480 GB	6 Gb/s	
				THNSNJ240PCS3		240 GB	6 Gb/s	
				THNSNJ120PCS3		120 GB	6 Gb/s	
Toshiba	SATA	THNSNJxxxPCSZ Series	Enterprise	THNSNJ960PCSZ	JZET6102	960 GB	6 Gb/s	
				THNSNJ480PCSZ		480 GB	6 Gb/s	
				THNSNJ240PCSZ		240 GB	6 Gb/s	
				THNSNJ12PCSZ		120 GB	6 Gb/s	
Toshiba	SATA	Read Intensive	Enterprise	THNSN81Q92CSE	8EET6101	1.92 TB	6 Gb/s	
				THNSN8480PCSE	8EET6102	480 GB	6 Gb/s	
				THNSN8240P		240 GB	6 Gb/s	
				THNSN8120P		120 GB	6 Gb/s	
WDC	SAS	Ultrastar DC SS530	Enterprise	WUSTM3232ASS200	A890	3.2 TB	12 Gb/s	
WDC	SAS	Ultrastar DC SS530	Endurance:10	WUSTM3216ASS200		1.6 TB	12 Gb/s	
				WUSTM3280ASS200		800 GB	12 Gb/s	
				WUSTM3240ASS200		400 GB	12 Gb/s	
WDC	SAS	Ultrastar DC SS530	Endurance:3	WUSTR6464ASS200	A890	6.4 TB	12 Gb/s	
				WUSTR6432ASS200		3.2 TB	12 Gb/s	
				WUSTR6416ASS200		1.6 TB	12 Gb/s	
				WUSTR6480ASS200		800 GB	12 Gb/s	
				WUSTR6440ASS200		400 GB	12 Gb/s	
WDC (HGST)	SATA	Deskstar 5K3000	Desktop	HDS5C3020ALA632	ML6OA180	2 TB	6 Gb/s	

				HDS5C3030ALA630		3 TB	6 Gb/s	
				HDS5C3015ALA632		1.5 TB	6 Gb/s	
WDC (HGST)	SAS	Ultrastar SA210	Enterprise	HBS3A1919A7E6B1	M6102100	1.9 TB	6 Gb/s	
				HBS3A1996A7E6B1		960 GB	6 Gb/s	
				HBS3A1948A7E6B1		480 GB	6 Gb/s	
				HBS3A1924A7E6B1		240 GB	6 Gb/s	
				HBS3A1912A7E6B1		120 GB	6 Gb/s	
WDC (HGST)	SAS	Ultrastar SS200	Enterprise	SDLL1HLR-076T-CCA1	Y122	7.68 TB	12 Gb/s	
				SDLL1MLR-038T-CCA1	Y122	3.84 TB	12 Gb/s	
WDC (HGST)	SAS	Ultrastar SS300	Enterprise	HUSMM3232ASS200	A100	3.2 TB	12 Gb/s	
				HUSMM3280ASS200	A150	800 GB	12 Gb/s	
				HUSMM3216ASS200		1.6 TB	12 Gb/s	
				HUSMM3240ASS200		400 GB	12 Gb/s	
WDC (HGST)	SAS	Ultrastar SSD1600MM	Enterprise	HUSMM1616ASS200	A060, A100	1.6 TB	12 Gb/s	*
				HUSMM1616ASS201	B100	1.6 TB	12 Gb/s	
				HUSMM1680ASS200		800 GB	12 Gb/s	*
				HUSMM1640ASS200		400 GB	12 Gb/s	*
				HUSMM1620ASS200		200 GB	12 Gb/s	*
WDC (HGST)	SAS	Ultrastar SSD1600MR	Enterprise	HUSMR1616ASS200	A100	1.6 TB	12 Gb/s	*
				HUSMR1619ASS200		1.92 TB	12 Gb/s	*
				HUSMR1610ASS200		1 TB	12 Gb/s	*
				HUSMR1680ASS200		800 GB	12 Gb/s	*
				HUSMR1650ASS200		500 GB	12 Gb/s	*
				HUSMR1640ASS200		400 GB	12 Gb/s	*
				HUSMR1625ASS200		250 GB	12 Gb/s	*
WDC (HGST)	SAS	Ultrastar SSD400MM	Enterprise	HUSML4040ASS600	A310	400 GB	6 Gb/s	
				HUSML4020ASS600		200 GB	6 Gb/s	
WDC (HGST)	SAS	S842	Enterprise	S842X800M2	E4R7	800 GB	6 Gb/s	
				S842E2000M2	E4R7	2 TB	6 Gb/s	
				S842E1600M2	E4R7	1.6 TB	6 Gb/s	
				S842E400M2	E4R7	400 GB	6 Gb/s	
				S842E200M2	E4R7	200 GB	6 Gb/s	

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