

# Hard Disk Drive

## S-ATA Hard Disk (SATA1-6)

### SATAII (3.0Gps)

Model			Capacity	Result	
HITACHI	7K2000	HDS722020ALA330	2TB	OK	
	7K1000	HDS721050CLA362	500GB	OK	
		HDS721010CLA332	1TB	OK	
Samsung		HD203WI	2TB	OK	
		HD204UI	2TB	OK	
Seagate	Barracuda 7200.11	ST31500341AS	1.5TB	OK	
	Barracuda 7200.12	ST3250318AS	250GB	OK	
		ST3500418AS	500GB	OK	
		ST3750528AS	750GB	OK	
		ST31000528AS	1TB	OK	
		ST32000540AS	2TB	OK	
WD	Caviar Blue	WD5000AAKS	500GB	OK	
		WD7500AAKS	750GB	OK	
	Caviar Green	WD10EACS	1TB	OK	
		WD10EADS	1TB	OK	
		WD10EARS	1TB	OK	
		WD20EADS	2TB	OK	
		WD20EARS	2TB	OK	
		WD25EZRS(ES)	2.5TB	OK	
		WD30EZRS	3TB	OK	
	Caviar Black	WD1001FALS	1TB	OK	
		WD2001FASS	2TB	OK	
	Seagate	Momentus XT	ST95005620AS	500GB	OK
	ADATA		S599	120GB	OK
Intel	X25M	SSDSA2M080G2GC	80GB	OK	
	320 Series	SSDSA2CW160G3	160GB	OK	
Patriot	Inferno	PI60GS25SSDR	60GB	OK	
OCZ	VERTEX 2	OCZSSD2-2VTX40G	40GB	OK	
	VERTEX	OCZSSD2-1VTX120G	120GB	OK	
Kingston	SSDnow V	SNV125-S2/30GB	30GB	OK	
	SSDnow E	SNE125-S2/32GB	32GB	OK	
Pqi		S525	32GB	OK	
Samsung	470 Series	MZ-5PA256	256GB	OK	
		MZ-5PA128	128GB	OK	

Connector	BIOS/POST1/POST2	OS Install Size	Device Manager Size	Copy File	Shutdown x3	Result
SATA4	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA4	OK	465.8GB	465.76GB	OK	OK	OK
SATA2	OK	931.5GB	931.51GB	OK	OK	OK
SATA4	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA5	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA2	OK	1397.3GB	1397.26GB	OK	OK	OK
SATA3	OK	232.9GB	232.88GB	OK	OK	OK
SATA5	OK	465.8GB	465.76GB	OK	OK	OK
SATA1	OK	698.6GB	698.64GB	OK	OK	OK
SATA1	OK	931.5GB	931.51GB	OK	OK	OK
SATA5	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA4	OK	465.8GB	465.76GB	OK	OK	OK
SATA3	OK	698.6GB	698.64GB	OK	OK	OK
SATA2	OK	931.5GB	931.51GB	OK	OK	OK

SATA2	OK	931.5GB	931.51GB	OK	OK	OK
SATA3	OK	931.5GB	931.51GB	OK	OK	OK
SATA3	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA6	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA6	OK	2328.8GB	2328.64GB	OK	OK	OK
SATA6	OK	2794.5GB	2794.39GB	OK	OK	OK
SATA3	OK	931.5GB	931.51GB	OK	OK	OK
SATA2	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA4	OK	465.8GB	465.76GB	OK	OK	OK
SATA5	OK	111.8GB	111.79GB	OK	OK	OK
SATA5	OK	74.5GB	74.53GB	OK	OK	OK
SATA5	OK	149.0GB	149.05GB	OK	OK	OK
SATA6	OK	55.9GB	55.90GB	OK	OK	OK
SATA2	OK	37.3GB	37.27GB	OK	OK	OK
SATA1	OK	119.2GB	119.24GB	OK	OK	OK
SATA6	OK	28.0GB	27.95GB	OK	OK	OK
SATA1	OK	29.8GB	29.80GB	OK	OK	OK
SATA3	OK	29.3GB	29.31GB	OK	OK	OK
SATA2	OK	238.5GB	238.47GB	OK	OK	OK
SATA3	OK	119.2GB	119.24GB	OK	OK	OK

### SATA3 (6.0Gps)

Model		Capacity	Result	
Hitachi	7k3000	HDS723020BLA642	2TB	OK
		HDS723030ALA640	3TB	OK
Seagate	Barracuda Green	ST1500DL003	1.5TB	OK
		ST2000DL003	2TB	OK
	Barracuda XT	ST32000641AS	2TB	OK
WD	Caviar Black	WD6402AAEX	640GB	OK
		WD1002FAEX	1TB	OK
	Caviar Blue	WD5000AAKX	500GB	OK
		WD10EALX	1TB	OK
Crucial	RealSSD	C300	64GB	OK
	M4	CT256M4SSD2	256GB	OK
Plextor		PX-64M2S-04	64GB	OK
Intel	510 Series	SSDSC2MH120A2	120GB	OK

Connector	BIOS/POST1/POST2	OS Install Size	Device Manager Size	Copy File	Shutdown x3	Result
SATA2	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA6	OK	2794.5GB	2794.39GB	OK	OK	OK
SATA2	OK	1397.3GB	1397.26GB	OK	OK	OK
SATA2	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA1	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA1	OK	596.2GB	596.17GB	OK	OK	OK
SATA2	OK	931.5GB	931.51GB	OK	OK	OK
SATA2	OK	465.8GB	465.76GB	OK	OK	OK
SATA1	OK	931.5GB	931.51GB	OK	OK	OK
SATA1	OK	558.9GB	558.91GB	OK	OK	OK
SATA1	OK	59.6GB	59.63GB	OK	OK	OK
SATA1	OK	238.5GB	238.47GB	OK	OK	OK
SATA2	OK	59.6GB	59.63GB	OK	OK	OK
SATA2	OK	111.8GB	111.79GB	OK	OK	OK

PCI Express SSD

Model			PCIE Slot	PCIE Speed Check	O.S. Installation	Driver Installation	Shutdown 3x	Copy & Compare File
OCZ	OCZSSDPX-1RVD005	PCIe X4, 50GB	OK	OK	OK	OK	OK	OK
OCZ	OCZ3HSD11BS1-240G	PCIe X4, 240GB	OK	OK	OK	OK	OK	OK
PhotoFast	GM3-PDLP24M	PCIe X8, 240GB	OK	OK	OK	OK	OK	OK

S-ATA Hard Disk (SATA7-8)

SATAII (3.0Gps)

Model			Capacity	Result	
HITACHI	7K2000	HDS722020ALA330	2TB	OK	
	7K1000	HDS721050CLA362	500GB	OK	
		HDS721010CLA332	1TB	OK	
Samsung		HD203WI	2TB	OK	
		HD204UI	2TB	OK	
Seagate	Barracuda 7200.11	ST31500341AS	1.5TB	OK	
	Barracuda 7200.12	ST3250318AS	250GB	OK	
		ST3500418AS	500GB	OK	
		ST3750528AS	750GB	OK	
		ST31000528AS	1TB	OK	
		ST32000540AS	2TB	OK	
WD	Caviar Blue	WD5000AAKS	500GB	OK	
		WD7500AAKS	750GB	OK	
	Caviar Green	WD10EACS	1TB	OK	
		WD10EADS	1TB	OK	
		WD10EARS	1TB	OK	
		WD20EADS	2TB	OK	
		WD20EARS	2TB	OK	
		WD25EZRS(ES)	2.5TB	OK	
		WD30EZRS	3TB	OK	
	Caviar Black	WD1001FALS	1TB	OK	
		WD2001FASS	2TB	OK	
	Seagate	Momentus XT	ST95005620AS	500GB	OK
	ADATA		S599	120GB	OK
Intel	X25M	SSDSA2M080G2GC	80GB	OK	
	320 Series	SSDSA2CW160G3	160GB	OK	
Patriot	Inferno	PI60GS25SSDR	60GB	OK	
OCZ	VERTEX 2	OCZSSD2-2VTX40G	40GB	OK	
	VERTEX	OCZSSD2-1VTX120G	120GB	OK	
Kingston	SSDnow V	SNV125-S2/30GB	30GB	OK	
	SSDnow E	SNE125-S2/32GB	32GB	OK	
Pqi		S525	32GB	OK	
Samsung	470 Series	MZ-5PA256	256GB	OK	
		MZ-5PA128	128GB	OK	

Connector	BIOS/POST1/POST2	OS Install Size	Device Manager Size	Copy File	Shutdown x3	Result
SATA8	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA7	OK	465.8GB	465.76GB	OK	OK	OK
SATA8	OK	931.5GB	931.51GB	OK	OK	OK
SATA8	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA7	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA8	OK	1397.3GB	1397.26GB	OK	OK	OK
SATA7	OK	232.9GB	232.88GB	OK	OK	OK
SATA7	OK	465.8GB	465.76GB	OK	OK	OK

SATA8	OK	698.6GB	698.64GB	OK	OK	OK
SATA7	OK	931.5GB	931.51GB	OK	OK	OK
SATA7	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA8	OK	465.8GB	465.76GB	OK	OK	OK
SATA7	OK	698.6GB	698.64GB	OK	OK	OK
SATA8	OK	931.5GB	931.51GB	OK	OK	OK
SATA7	OK	931.5GB	931.51GB	OK	OK	OK
SATA8	OK	931.5GB	931.51GB	OK	OK	OK
SATA7	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA8	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA7	OK	2328.8GB	2328.64GB	OK	OK	OK
SATA7	OK	2794.5GB	2794.39GB	OK	OK	OK
SATA8	OK	931.5GB	931.51GB	OK	OK	OK
SATA8	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA8	OK	465.8GB	465.76GB	OK	OK	OK
SATA7	OK	111.8GB	111.79GB	OK	OK	OK
SATA8	OK	74.5GB	74.53GB	OK	OK	OK
SATA8	OK	149.0GB	149.05GB	OK	OK	OK
SATA7	OK	55.9GB	55.90GB	OK	OK	OK
SATA7	OK	37.3GB	37.27GB	OK	OK	OK
SATA8	OK	119.2GB	119.24GB	OK	OK	OK
SATA7	OK	28.0GB	27.95GB	OK	OK	OK
SATA8	OK	29.8GB	29.80GB	OK	OK	OK
SATA8	OK	29.3GB	29.31GB	OK	OK	OK
SATA7	OK	238.5GB	238.47GB	OK	OK	OK
SATA7	OK	119.2GB	119.24GB	OK	OK	OK

### SATA3 (6.0Gps)

Model		Capacity	Result	
Hitachi	7k3000	HDS723020BLA642	2TB	OK
		HDS723030ALA640	3TB	OK
Seagate	Barracuda Green	ST1500DL003	1.5TB	OK
		ST2000DL003	2TB	OK
	Barracuda XT	ST32000641AS	2TB	OK
WD	Caviar Black	WD6402AAEX	640GB	OK
		WD1002FAEX	1TB	OK
	Caviar Blue	WD5000AAKX	500GB	OK
		WD10EALX	1TB	OK
VelociRaptor	WD6000HLHX	600GB	OK	
Crucial	RealSSD	C300	64GB	OK
	M4	CT256M4SSD2	256GB	OK
Plextor		PX-64M2S-04	64GB	OK
Intel	510 Series	SSDSC2MH120A2	120GB	OK

Connector	BIOS/POST1/POST2	OS Install Size	Device Manager Size	Copy File	Shutdown x3	Result
SATA8	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA6	OK	2794.5GB	2794.39GB	OK	OK	OK
SATA8	OK	1397.3GB	1397.26GB	OK	OK	OK
SATA7	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA7	OK	1863.0GB	1863.02GB	OK	OK	OK
SATA7	OK	596.2GB	596.17GB	OK	OK	OK
SATA7	OK	931.5GB	931.51GB	OK	OK	OK
SATA8	OK	465.8GB	465.76GB	OK	OK	OK
SATA7	OK	931.5GB	931.51GB	OK	OK	OK
SATA8	OK	558.9GB	558.91GB	OK	OK	OK

SATA8	OK	59.6GB	59.63GB	OK	OK	OK
SATA8	OK	238.5GB	238.47GB	OK	OK	OK
SATA7	OK	59.6GB	59.63GB	OK	OK	OK
SATA7	OK	111.8GB	111.79GB	OK	OK	OK

**PCI Express SSD**

Model			PCIE Slot	PCIE Speed Check	O.S. Installation	Driver Installation	Shutdown 3x	Copy & Compare File
OCZ	OCZSSDPX-1RVD005	PCIe X4, 50GB	OK	OK	OK	OK	OK	OK
OCZ	OCZ3HSD1IBS1-240G	PCIe X4, 240GB	OK	OK	OK	OK	OK	OK
PhotoFast	GM3-PDLP24M	PCIe X8, 240GB	OK	OK	OK	OK	OK	OK