Hard Disk Drive

Product name: Z77IA-E53

BIOS ver.: A.0

SATA 2.0 (3Gb/s)Hard Disk

Model			Capacity	Type
Hitachi	7K2000	HDS722020ALA330	UD6(3Gbps) ; 2TB	HDD
	7K1000.C	HDS721050CLA362	UD6(3Gbps) ; 500GB	HDD
		HDS721010CLA332	UD6(3Gbps) ; 1TB	HDD
Samsung	Spinpoint F3	HD203WI	UD6(3Gbps) ; 2TB	HDD
	Spinpoint F4EG	HD204UI	UD6(3Gbps) ; 2TB	HDD
Seagate	Barracuda 7200.12	ST31000528AS	UD6(3Gbps) ; 1TB	HDD
		ST32000540AS	UD6(3Gbps) ; 2TB	HDD
	MOMENTUS XT	ST95005620AS	UD6(3Gbps) ; 500GB	HDD
WD	Caviar Green	WD10EARS	UD6(3Gbps) ; 1TB	HDD
		WD20EARS	UD6(3Gbps) ; 2TB	HDD
Intel	X25-M G2	SSDSA2M080G2GC	UD6(3Gbps) ; 80GB	SSD
	SSD 320 Series	SSDSA2CW160G3	UD6(3Gbps) ; 160GB	SSD
	SSD 313 Series	SSDSA2VP024G3	UD6(3Gbps) ; 24GB	SSD
Kingston	SSDNow V100	SV100S2/128G	UD5(3Gbps) ; 128GB	SSD
	SSDNow V100+	SVP100S2/128G	UD5(3Gbps) ; 128GB	SSD
PATRIOT	Inferno	PI60GS25SSD	UD6(3Gbps) ; 60GB	SSD
pqi		pqi S525	UD6(3Gbps) ; 32GB	SSD
	Vertex 2	OCZSSD2-2VTX40G	UD6(3Gbps) ; 40GB	SSD
Samsung	470 Series	MZ5PA256 (PM810)	UD6(3Gbps) ; 256GB	SSD
		MZ5PA128A	UD6(3Gbps) ; 128GB	SSD

Connector	BIOS	OS install size	Device Manager size	Copy File	Shutdown 3x	Result
1	OK	OK	OK	OK	OK	OK
2	OK	OK	OK	OK	OK	OK
3	OK	OK	OK	OK	OK	OK
4	OK	OK	OK	OK	OK	OK
1	OK	OK	OK	OK	OK	OK
2	OK	OK	OK	OK	OK	OK
3	OK	OK	OK	OK	OK	OK
4	OK	OK	OK	OK	OK	OK
1	OK	OK	OK	OK	OK	OK
2	OK	OK	OK	OK	OK	OK
3	OK	OK	OK	OK	OK	OK
4	OK	OK	OK	OK	OK	OK
1	OK	OK	OK	OK	OK	OK
2	OK	OK	OK	OK	OK	OK
3	OK	OK	OK	OK	OK	OK
4	OK	OK	OK	OK	OK	OK
1	OK	OK	OK	OK	OK	OK
2	OK	OK	OK	OK	OK	OK
3	OK	OK	OK	OK	OK	OK
4	OK	OK	OK	OK	OK	OK

SATA 3.0 (6Gb/s) Hard Disk

Model			Capacity	Type
Hitachi	7K1000.D	HDS721010DLE630	UD6(6Gbps) ; 1TB	HDD
	7K3000	HDS723020BLA642	UD6(6Gbps) ; 2TB	HDD
		HDS723030ALA640	UD6(6Gbps) ; 3TB	HDD

	7K4000	HDS724040ALE640	UD6(6Gbps) ; 4TB	HDD
Seagate	Barracuda	ST3000DM001	UD6(6Gbps) ; 3TB	HDD
	Barracuda Green	ST1500DL003	UD6(6Gbps) ; 1.5TB	HDD
		ST2000DL003	UD6(6Gbps) ; 2TB	HDD
	Barracuda XT	ST32000641AS	UD6(6Gbps) ; 2TB	HDD
		ST33000651AS	UD6(6Gbps) ; 3TB	HDD
	Momentus XT	ST750LX003	UD6(6Gbps) ; 750GB	HDD
WD	Caviar Black	WD6402AAEX	UD6(6Gbps) ; 640GB	HDD
		WD1002FAEX	UD6(6Gbps) ; 1TB	HDD
	Caviar Blue	WD5000AAKX	UD6(6Gbps) ; 500GB	HDD
		WD10EALX	UD6(6Gbps) ; 1TB	HDD
		WD10EZEX	UD6(6Gbps) ; 1TB	HDD
	Caviar Green	WD20EARX	UD6(6Gbps) ; 2TB	HDD
		WD30EZRX	UD6(6Gbps) ; 3TB	HDD
	VelociRaptor	WD5000HHTZ	UD6(6Gbps) ; 500GB	HDD
		WD6000HLHX	UD6(6Gbps) ; 600GB	HDD
	VR333M 10K	WD1000DHTX-04RLR	UD6(6Gbps) ; 1TB	HDD
ADATA	Premier Pro	SP900 (ASP900S3-256GM)	UD6(6Gbps) ; 256GB	SSD
	XPG	SX900 (ASX900S3-512GM)	UD6(6Gbps) ; 512GB	SSD
CORSAIR	Force GT	CSSD-F180GBGT-BK	UD6(6Gbps) ; 180GB	SSD
	Performance Pro	CSSD-P256GBP-BK	UD6(6Gbps) ; 256GB	SSD
Crucial	M4	CT256M4SSD2	UD5(6Gbps) ; 256GB	SSD
ezlink	Achilles	EZSSD3 MLC 240GB	UD6(6Gbps) ; 240GB	SSD
Intel	510 Series	SSDSC2MH120A2	UD6(6Gbps) ; 120GB	SSD
	520 Series	SSDSC2CW240A3	UD6(6Gbps) ; 240GB	SSD
Kingston	HYPERX	SH100S3/240G	UD6(6Gbps) ; 240GB	SSD
	SSDNow V200	SV200S3/256G	UD5(6Gbps) ; 256GB	SSD
	SSDNow V200+	SVP200S3/240G	UD6(6Gbps) ; 240GB	SSD
LITE-ON	S100	S100-256	UD6(6Gbps) ; 256GB	SSD
OCZ	Agility 3	AGT3-25SAT3-120G	UD6(6Gbps) ; 120GB	SSD
	Octane	OCT1-25SAT3-128G	UD6(6Gbps) ; 128GB	SSD
	Petrol	PTL1-25SAT3-128G	UD6(6Gbps) ; 128GB	SSD
	Synapse Cache	SYN-25SAT3-128G	UD6(6Gbps) ; 128GB	SSD
	Vertex 3	VTX3-25SAT3-120G	UD6(6Gbps) ; 120GB	SSD
	Vertex 3 Max IOPS	VTX3MI-25SAT3-120G	UD6(6Gbps) ; 120GB	SSD
	Vertex 4	VTX4-25SAT3-256G	UD6(6Gbps) ; 256GB	SSD
PATRIOT	Pyro	PP60GS25SSDR	UD6(6Gbps) ; 60GB	SSD
	Wildfire	PW120GS25SSDR	UD6(6Gbps) ; 120GB	SSD
PLEXTOR	M2S	PX-64M2S	UD6(6Gbps) ; 64GB	SSD
	M3 Pro	PX-256M3P	UD6(6Gbps) ; 256GB	SSD
ScanDisk	Extreme SSD	SDSSDX-240G-G25	UD6(6Gbps) ; 240GB	SSD
Transcend	SSD720	TS256GSSD720	UD6(6Gbps) ; 256GB	SSD

Connector	BIOS	OS install size	Device Manager size	Copy File	Shutdown 3x	Result
1	OK	OK	OK	OK	OK	OK
2	OK	OK	OK	OK	OK	OK
1	OK	OK	OK	OK	OK	OK
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1	OK	OK	OK	OK	OK	OK
2	OK	OK	OK	OK	OK	OK
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2	OK	OK	OK	OK	OK	OK
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2	OK	OK	OK	OK	OK	OK
1	OK	OK	OK	OK	OK	OK

PCI-E SSD

Model			Capacity	Type
OCZ	IBIS 3.5" HSDL	OCZ3HSD1IBS1-240G	240GB	PCI-Ex4 ; Gen1
	RevoDrive	OCZSSDPX-1RVD0050	50GB	PCI-Ex4 ; Gen1
	RevoDrive 3	RVD3-FHPX4-120G	120GB	PCI-Ex4 ; Gen2
	RevoDrive 3X2	RVD3X2-FHPX4-240G	240GB	PCI-Ex4 ; Gen2
	RevoDrive 3X2 Max IOPS	RVD3MIX2-FHPX4-240G	240GB	PCI-Ex4 ; Gen2
	RevoDrive Hybrid	RVDHY-FH-1T	1TB	PCI-Ex4 ; Gen2
Intel	SSD 910 Series	SSDPEDOX400G3	400GB	PCI-Ex8 ; Gen2
OCZ	VeloDrive	VDC-HHPX8-160G	160GB	PCI-Ex8 ; Gen2

Connector	BIOS	OS install size	Link Speed / Bandwidth	Device Manager size	Copy File	Shutdown 3x	Result
PCI_E	OK	OK		OK	OK	OK	OK
PCI_E	OK	OK		OK	OK	OK	OK
PCI_E	OK	OK	5.0X8	OK	OK	OK	OK
PCI_E	OK	OK	5.0X8	OK	OK	OK	OK
PCI_E	OK	OK	5.0X8	OK	OK	OK	OK
PCI_E	OK	OK	5.0X8	OK	OK	OK	OK
PCI_E	OK	OK	5.0X8	OK	OK	OK	OK
PCI_E	OK	OK	5.0X8	OK	OK	OK	OK