

SATA Solid State Drive										
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	FW	Note		
Crucial CT120M50SSD1	SSD	Crucial	2.5-inch	MLC	120 GB	SATA3 1 / 6 Gb/s				
OCZ VTR1-2BSA13	SSD	OCZ	2.5-inch	MLC	240 GB	SATAIII 6 Gb/s				
Samsung MZ7PD256HCGM	SSD	Samsung	2.5-inch	MDX	256 GB	SATAIII 6 Gb/s				
Sandisk SD6SB1M-256G	SSD	Sandisk	2.5-inch	MDX	256 GB	SATAIII 6 Gb/s				
Intel SSDSC2BP240G4	SSD	Intel	2.5-inch	MLC	240 GB	SATAIII 6 Gb/s				
SanDisk SD7SB6S-256G-1122	SSD	SanDisk	2.5-inch	MLC	256 GB	SATAIII 6 Gb/s				
Team 25M34 256GB	SSD	Team	2.5-inch	MLC	256 GB	SATAIII 6 Gb/s				
Plextor PX-256M6V	SSD	Plextor	2.5-inch	MLC	256 GB	SATAIII 6 Gb/s				
Apacer AF256GA S5105B	SSD	Apacer	2.5-inch	MLC	256 GB	SATAIII 6 Gb/s				
Kinston SHFS37A240S	SSD	Kinston	2.5-inch	MLC	240 GB	SATAIII 6 Gb/s				
Wywo SSB240GTLCA-SA-AF	SSD	Wywo	2.5-inch	TLC	240 GB	SATAIII 6 Gb/s				
Fujitsu HLACC2033A-F0	SSD	Fujitsu	2.5-inch	MLC	240 GB	SATAIII 6 Gb/s				
Silicon Power S70	SSD	Silicon Power	2.5-inch	MLC	240 GB	SATAIII 6 Gb/s				
J&A JS300	SSD	J&A	2.5-inch	MLC	240 GB	SATAIII 6 Gb/s				
PATRIOT PBT240GS25SSDR	SSD	PATRIOT	2.5-inch	TLC	240 GB	SATAIII 6 Gb/s				
Toshiba HDTS724	SSD	Toshiba	2.5-inch	TLC	240 GB	SATAIII 6 Gb/s				
Phison SSBP120GTT00-S10C	SSD	Phison	2.5-inch		120GB	SATAIII 6 Gb/s				
Phison SSBP240GTT00-S10C	SSD	Phison	2.5-inch		240GB	SATAIII 6 Gb/s				
ADATA ASUB00SS-256G1	SSD	ADATA	2.5-inch	3D TLC NAND	256GB	SATAIII 6 Gb/s				
Plextor PX-128S2C S2C-128GB	SSD	Plextor	2.5-inch	TLC	128GB	SATAIII 6 Gb/s				
SSDSC2K019T8 D3-S4610 Series	SSD	Intel	2.5-inch	TLC	1.92TB	SATAIII 6 Gb/s				
SSDSC2K019T8 D3-S4510 Series	SSD	Intel	2.5-inch	TLC	1.92TB	SATAIII 6 Gb/s				

SATA Solid State Hybrid Drive											
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption	Note
WD WD101X06XDTL	Dual Drive	WD	2.5-inch	MLC	120GB SSD + 1TB HDD	SATAIII 6 Gb/s	WD Black ²	64 MB	5400 RPM		

SATA Optical Disk Device											
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface	Buffer Memory	Write speed	Read speed	Access Time	Note
Pioneer DVD-231DW (5.25")		Pioneer	5.25"			Serial ATA 2.6	198K Bytes	DVD-ROM: 18X CD-ROM: 40X	NA	Random Seek Time DVDROM: 100ms CDROM: 95ms	
Pioneer DVR-S19L.BK (5.25")		Pioneer	5.25"			Serial ATA 2.6	2M Bytes	DVD-/+R: 24X DVD-RAM: 12X DVD-R/+R DL: 12X DVD+RW: 8X DVD-RW: 6X CD-R: 40X CD-RW: 32X	DVD-ROM (SL), DVD+/-R: 16X DVD-RW (RW): 13X DVD-ROM(DL), DVD-R/+R DL: 12X DVD-RAM: 12X CD-ROM, CD-R, CD-RW: 40X		
LITEON IHAS324 (5.25")		LITEON	5.25"			Serial ATA 2.6		DVD+R: 24X DVD-R: 24X DVD-R DL: 8X DVD-R DL: 8X DVD-RAM: 6X CD-R: 48X	DVD-ROM: 16X DVD-RW: 8X DVD-RW: 6X CD-ROM: 48X CD-RW: 24X	140ms	
TEAC DV-W524GSB (5.25")		TEAC	5.25"			Serial ATA 2.6	2M Bytes	DVD+R (single layer): 24x DVD-RW: 8x DVD+R DL: 12x DVD-R: 6x DVD-RW: 12x DVD-RAM: 5x CD-R: 48x CD-RW: 32x	DVD-ROM: 16x CD-ROM: 48x DVD-RAM: 5x		
Hitachi/LG BH30N (5.25")		Hitachi/LG	5.25"			Serial ATA 2.6	2M Bytes	BD-R (SL/DL): 10x/8x BD-RE (SL/DL): 2x/2x DVD-R: 16x DVD-R DL: 8x DVD-RW: 6x DVD-RAM: 12x DVD+R: 16x DVD+R DL: 8x DVD+RW: 8x CD-R: 48x CD-RW: 24x	BD-ROM (SL/DL): 10x/8x BD-R: 6x BD-R (SL/DL): 10x/8x BD-RE (SL/DL): 8x/6x BDMV: 4.8x DVD-ROM (SL/DL): 16x/12x DVD-R (SL/DL): 16x/12x DVD-RW (SL): 12x DVD+R (SL/DL): 16x/12x DVD+RW (SL): 12x DVD-RAM: 12x DVD-Video: 4.8x CD-R/RW/ROM: 48x/40x/48x CA-DA (DAE): 40x 80 mm CD: 16x	180ms	
PLDS DS-8ABSH (Slimline)		PLDS	Slimline			7+6 pin Serial ATA	1M Bytes	CD-R : Max. 24X PCAV Low Speed CD-RW : 4X CLV High Speed CD-RW : 10X CLV Ultra Speed CD-RW : Max. 24X Zone CLV Ultra+ Speed CD-RW : Max. 24X Zone CLV DVD-RW : Max. 6X Zone CLV DVD+RW : Max. 8X Zone CLV DVD-R : Max. 8X PCAV DVD+R : Max. 8X PCAV DVD-R DL : Max. 6X Zone CLV DVD+R DL : Max. 6X Zone CLV DVD-RAM : Max. 5X PCAV	DVD-ROM : Max. 8X CAV CD-ROM : Max. 24X CAV		
HP UJ8A2 (Slimline)		HP	Slimline			7+6 pin Serial ATA		Write CD-R 24x CLV, 24x CLV, 24x ZCLV, 24x CAV Write CD-R Multi Speed: 24x CLV High Speed: 24x CLV Ultra Speed: 24x ZCLV Ultra Speed plus: 24x ZCLV Write DVD+R/R 8x max. CAV Write DVD+R/R Double Layer 8x max. CAV Write DVD-RW 8x max. ZCLV Write DVD-RW 8x max. ZCLV Write DVD-RAM 8x max. PCAV (Ver. 2.2)	Read CD-ROM/RW/RW 24x max. CAV Read CD-ROM/RW/RW 24x max. CAV Read Digital Audio Extraction (DAE) 24x max. CAV Read DVD-ROM (Single Layer / Dual Layer) 8x max. CAV Read DVD+R 8x max. CAV Read DVD+R Double Layer 8x max. CAV Read DVD+RW 8x max. CAV Read DVD-R 8x max. CAV Read DVD-R Double Layer 8x max. CAV Read DVD-RW 8x max. CAV Read DVD-Video (CSS title) 8x max. CAV		
SONY NEC AD-7717H (Slimline)		Sony	Slimline			7+6 pin Serial ATA	2M Bytes	DVD+R : 8x DVD+R DL : 8x DVD+RW : 8x DVD-R : 8x DVD-R DL : 8x DVD-RW : 8x DVD-RAM: 8x CD-R : 24x CD-RW : 24x	DVD-ROM DL : 8x DVD-R : 8x DVD+R DL : 8x DVD-R DL : 8x DVD+RW : 8x DVD-RW : 8x CD-ROM : 24x CD-R : 24x CD-RW : 24x	DVD 340 ms CD: 310 ms	
Toshiba Samsung SN-208 (Slimline)		Toshiba	Slimline			7+6 pin Serial ATA	1M Bytes	DVD+R: 8X DVD+RW: 8X DVD-R: 8X DVD-R DL: 8X DVD-RW: 8X DVD-RAM: 5X	DVD-ROM: 8X CD-ROM: 24X	DVD-ROM Access Time 190ms CD-ROM Access Time 190ms	
PLDS DS-8ABSH (Slimline)		PLDS	Slimline			7+6 pin Serial ATA	0.5M Bytes	Max. 24X CD-R PCAV Max. 24X CD-RW ZCLV Max. 6X DVD-RW ZCLV Max. 8X DVD+R PCAV Max. 8X DVD-R PCAV Max. 6X DVD+R9 PCAV Max. 6X DVD-R9 PCAV Max. 5X DVD-RAM PCAV	Max. 24X CD-ROM CAV Max. 8X DVD-ROM CAV	CD 1/3 Stroke: 130ms Random Access: 130ms Full Stroke: 250ms DVD 1/3 Stroke: 130ms Random Access: 130ms Full Stroke: 250ms DVD-RAM 1/3 Stroke: 130ms Random Access: 130ms Full Stroke: 250ms	
PLDS DS-8A9SH (Slimline)		PLDS	Slimline			7+6 pin Serial ATA	0.75M Bytes	Max. 24X CD-R PCAV Max. 24X CD-RW ZCLV Max. 6X DVD+R ZCLV Max. 8X DVD+R PCAV Max. 8X DVD-R PCAV Max. 6X DVD+R9 PCAV Max. 6X DVD-R9 PCAV Max. 5X DVD-RAM PCAV	Max. 24X CD-ROM CAV Max. 8X DVD-ROM CAV	CD 1/3 Stroke: 130ms Random Access: 130ms Full Stroke: 250ms DVD 1/3 Stroke: 130ms Random Access: 130ms Full Stroke: 250ms	
PLDS DL-8A4SH (Slimline)		PLDS	Slimline			7+6 pin Serial ATA	0.75M Bytes	Max. 24X CD-R PCAV Max. 24X CD-RW ZCLV Max. 6X DVD+R ZCLV Max. 8X DVD+R PCAV Max. 8X DVD-R PCAV Max. 6X DVD+R9 PCAV Max. 6X DVD-R9 PCAV Max. 5X DVD-RAM PCAV	Max. 24X CD-ROM CAV Max. 8X DVD-ROM CAV reading	CD 1/3 Stroke: 130ms Random Access: 130ms Full Stroke: 250ms DVD 1/3 Stroke: 130ms Random Access: 130ms Full Stroke: 250ms	

M.2 PCI Express											
Product Name	Type	Vendor	Form Factor	Keying notches	Capacity	Interface Speed					
PX-G128M6e	M.2 PCI Express	Plextor	2280	B+M Key	128GB	PCIe Gen2.0 x2					

MZVPV128HDGM (NVMe)	M.2 PCI Express	Samsung	2280	M Key	128GB	PCIe Gen3.0 x4					
MZHPV128HDGM	M.2 PCI Express	Samsung	2280	M Key	128GB	PCIe Gen3.0 x4					
MZVPV128DGL (NVMe)	M.2 PCI Express	Samsung	2280	M Key	512GB	PCIe Gen3.0 x4					
Me 262 256GB M.2	M.2 PCI Express	EZLINK	2280	B+M Key	256GB	PCIe Gen2.0 x2					
PX-256M8PeG (NVMe)	M.2 PCI Express	Plextor	2280	M Key	256GB	PCIe Gen3.0 x4					
SHPM2280P2/240G	M.2 PCI Express	Kingston	2280	M Key	240GB	PCIe Gen2.0 x4					
RV340-M22280-128G (NVMe)	M.2 PCI Express	Toshiba	2280	M Key	128GB	PCIe Gen3.0 x4					
MZVPV128HEGM (NVMe)	M.2 PCI Express	Samsung	2280	M Key	128GB	PCIe Gen3.0 x4					
MZVKV512HMJP (NVMe)	M.2 PCI Express	Samsung	2280	M Key	512GB	PCIe Gen3.0 x4					
MEMPEK1W016A (NVMe)	M.2 PCI Express	Intel	2280	M Key	16 GB	PCIe Gen3.0 x4					
SSDPEKKW512G7 (NVMe)	M.2 PCI Express	Intel	2280	M Key	512GB	PCIe Gen3.0 x4					
AP2465Z280 (NVMe)	M.2 PCI Express	Apacer	2280	M Key	240GB	PCIe Gen3.0 x4					
SATA DOM Device											
Product Name	Type	Vendor	Capacity	Flash type	Max. Channels	Max. power consumption	Note				
APSDM032GB3AD-ATMC	Vertical	Apacer	32 GB	MLC							
APSDM064GB3AD-ATMC	Vertical	Apacer	64 GB	MLC							
DHSSV-08GD09BC1SCA	Vertical	Innodisk	8 GB	ISLC	1	1.13W					
DESSH-64GD09BCADCA	Horizontal	Innodisk	64 GB	MLC	2	1.8W					
DESSV-16GD09BC1SCA	Vertical	Innodisk	16 GB	MLC	1	1.8W					
DHSSV-64GD09BCADCA	Vertical	Innodisk	64 GB	ISLC	2	1.13W					
DESSL-16GD09BC1SCA	Vertical	Innodisk	16GB	MLC	1	1.8W					
Graphics Card											
Product Name	Processor Cores	Memory Bandwidth (GB/sec)	FW	OpenGL	Microsoft DirectX	Graphics Card Power (W)	NVIDIA SLI / AMD CrossFire Ready	Note			
Nvidia GeForce											
GV-N210D3-1GI				3.1	DX10.1	300W					
GV-N460SE-1GI				4.0	DX11	450W					
GV-N750C-2GI				4.4	DX11.2	400W					
GV-N730D3-2GI				4.4	DX12	300W					
GV-N960WF2OC-2GD				4.4	DX12	400W					
GV-N970G1 GAMING-4GD				4.4	DX12	550W					
GV-N980G1 GAMING-4GD				4.4	DX12	600W					
GV-N1070G1 GAMING-8GD				4.5	DX12	500W					
GV-N1080G1 GAMING-8GD				4.5	DX12	500W					
GV-N1050T1 GAMING-4GD				4.5	DX12	300W					
AMD Radeon™											
GV-R726XOC-2GD				4.3	DX11.2	450W					
GV-R724OC-2GI				4.2	DX11.2	400W					
GV-R725OC-2GI				4.2	DX11.2	400W					
GV-RX470WF2-4GD				4.5	DX12	500W					
GV-RX480WF2OC-2GD				4.5	DX12	350W					
GPGPU Card											
Product Name	Processor Cores	Memory Bandwidth (GB/sec)	VRAM	OpenGL	Microsoft DirectX	Graphics Card Power (W)	FW	Note			
Nvidia Tesla											
NVIDIA TESLA P100	3584	732 GB/s	16GB			250 W					
NVIDIA TESLA V100	5120	900 GB/s	16GB			250 W					
U.2 SSD											
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	FW	Note			
SSDPE2M040 400GB	SSD	Intel	2.5-inch		400GB	PCIe NVMe 3.0 x4					
MTFDXHAL312MCE 3.2TB	SSD	Micron	2.5-inch		3.2TB	PCIe NVMe 3.0 x4					