GIGABYTE™

Qualification Vendor List

Memory

DDR4 SODIMM

Product Name	Vendor	Memory Type	Size	Chip Brand	Rank	Voltage	Data Transfer Rate	Error Correction	Pins	Note
Don't write "Test Items" under this line!!!										
TF48G21S815	V-Color	DDR4	8GB				PC4-17000(2133MHz)	NonECC		
AX4S2400W4G15-B	ADATA	DDR4	4GB				XMP PC4-19200(2400MHz)	NonECC		
CT8G4SFS824A.C8FBR1	Crucial	DDR4	8GB				PC4-19200(2400MHz)	NonECC		
KVR24S17D8/16	Kingston	DDR4	16GB				PC4-19200(2400MHz)	NonECC		
M471A1K43BB1-CRC	Samsung	DDR4	8GB				PC4-19200(2400MHz)	NonECC		
M471A1K43CB1-CRC	Samsung	DDR4	8GB				PC4-19200(2400MHz)	NonECC		
M471A2K43BB1-CRC	Samsung	DDR4	16GB				PC4-19200(2400MHz)	NonECC		
M471A2K43CB1-CRC	Samsung	DDR4	16GB				PC4-19200(2400MHz)	NonECC		
TED48G2400C16-SBKTED416G2400C16DC-S01TED48G2400C16-S01	TEAMGROUP	DDR4	8GB				PC4-19200(2400MHz)	NonECC		
TED416G2400C16-SBKTED432G2400C16DC-S01TED416G2400C16-S01	TEAMGROUP	DDR4	16GB				PC4-19200(2400MHz)	NonECC		
TN44G24S817-VHA/R	V-Color	DDR4	4GB				PC4-19200(2400MHz)	NonECC		
AD4S2666316G19-B	ADATA	DDR4	16GB				PC4-21300(2666MHz)	NonECC		
AD4S2666732G19-BGM	ADATA	DDR4	32GB				PC4-21300(2666MHz)	NonECC		
CT8G4SFS8266.8FE1	Crucial	DDR4	8GB				PC4-21300(2666MHz)	NonECC		
CT8G4SFS8266.8FE1	Crucial	DDR4	8GB				PC4-21300(2666MHz)	NonECC		
MTA16ATF4G64HZ-2G6B2	Crucial	DDR4	32GB				PC4-21300(2666MHz)	NonECC		
W4N2666PS-16G	Panram	DDR4	16GB				PC4-21300(2666MHz)	NonECC		
PSD48G266681S	PATRIOT	DDR4	8GB				PC4-21300(2666MHz)	NonECC		
PVS48G266C8S	PATRIOT	DDR4	8GB				PC4-21300(2666MHz)	NonECC		
PSD416G26662S	PATRIOT	DDR4	16GB				PC4-21300(2666MHz)	NonECC		
TED416G2666C19-SBK	TEAMGROUP	DDR4	16GB				PC4-21300(2666MHz)	NonECC		
TED432G2666C19-SBK	TEAMGROUP	DDR4	32GB				PC4-21300(2666MHz)	NonECC		
TN416G29D821-VHJ	V-Color	DDR4	16GB				PC4-23460(2933MHz)	NonECC		
AD4S3200716G22-BGN	ADATA	DDR4	16GB				PC4-25600(3200MHz)	NonECC		
D22.27261S.001	Apacer	DDR4	16GB				PC4-25600(3200MHz)	NonECC		
AP42320032G2B-001	Apacer	DDR4	32GB				PC4-25600(3200MHz)	NonECC		
CT4G4SFS632A.4FJ1	Crucial	DDR4	4GB				PC4-21300(3200MHz)	NonECC		
CT16G4SFRA32A.M16FRS	Crucial	DDR4	16GB				PC4-25600(3200MHz)	NonECC		
KVR32S22S8/8	Kingston	DDR4	8GB				PC4-25600(3200MHz)	NonECC		
KVR32S22D8/16	Kingston	DDR4	16GB				PC4-25600(3200MHz)	NonECC		
KVR32S22D8/32	Kingston	DDR4	32GB				PC4-25600(3200MHz)	NonECC		
PSD432G32002S	PATRIOT	DDR4	32GB				PC4-25600(3200MHz)	NonECC		
ST1026SO410825-SE	SAMRT	DDR4	8GB	SAMSUNG	1Rx8		PC4-25600(3200MHz)	NonECC		
TED48G3200C22-SBK	TEAMGROUP	DDR4	8GB				PC4-25600(3200MHz)	NonECC		
TED416G3200C22-SBK	TEAMGROUP	DDR4	16GB				PC4-25600(3200MHz)	NonECC		
TED432G3200C22-SBK	TEAMGROUP	DDR4	32GB				PC4-25600(3200MHz)	NonECC		
TN48G32S822-VHC	V-Color	DDR4	8GB				PC4-25600(3200MHz)	NonECC		
TN416G32D822-VHC	V-Color	DDR4	16GB				PC4-25600(3200MHz)	NonECC		
Don't write "Test Items" under this line!!!										

HDD

Product Name	Vendor	Type	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encrption

SATA HDD

Product Name	Vendor	Type	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encrption
Don't write "Test Items" under this line!!!										
HTS541010A9E680	HGST	SATA	2.5"		1TB	6Gb/s				
HTS721010A9E630	HGST	SATA	2.5"		1TB	6Gb/s				
ST500LM000	Seagate	SATA	2.5"		500GB	6Gb/s				
ST500VT000	Seagate	SATA	2.5"		500GB	6Gb/s				
ST500LM021	Seagate	SATA	2.5"		500GB	6Gb/s				

Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed				
ST1000LM014	Seagate	SATA	2.5"		1TB	6Gb/s				
MQ01ABD100	Toshiba	SATA	2.5"		1TB	6Gb/s				
MQ02ABD100H	TOSHIBA	SATA	2.5"		1TB	6Gb/s				
MQ03ABB200	Toshiba	SATA	2.5"		2TB	6Gb/s				
WD5000LPVX	WD	SATA	2.5"		500GB	6Gb/s				
WD10JPLX	WD	SATA	2.5"		1TB	6Gb/s				
WD10JFCX(NAS HDD)	WD	SATA	2.5"		1TB	6Gb/s				
WD10J31X	WD	SATA	2.5"		1TB	6Gb/s				
WD10JPVX	WD	SATA	2.5"		1TB	6Gb/s				

Don't write "Test Items" under this line!!!

SATA/SAS SSD

Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note

SATA SSD

Don't write "Test Items" under this line!!!

Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note
DS-USSD240G-E100	HIKVISION	SSD	2.5"	SATA	240GB	6Gb/s	
ASU800SS-256GT	ADATA	SSD	2.5"	SATA	256GB	6Gb/s	
AP256GPPSS25	Apacer	SSD	2.5"	SATA	256GB	6Gb/s	
MX300	Crucial	SSD	2.5"	SATA	275GB	6Gb/s	
CT480BX500SSD1	Crucial	SSD	2.5"	SATA	480GB	6Gb/s	
HyperX Savage	Kingston	SSD	2.5"	SATA	240GB	6Gb/s	
A400	Kingston	SSD	2.5"	SATA	240GB	6Gb/s	
NEO N600	KLEVV	SSD	2.5"	SATA	240GB	6Gb/s	
PH6-CE240	LITEON	SSD	2.5"	SATA	240GB	6Gb/s	
PBT240GS25SSDR PE000389	PATRIOT	SSD	2.5"	SATA	240GB	6Gb/s	
APS-SL3N-512	Pioneer	SSD	2.5"	SATA	512GB	6Gb/s	
PX-128S2C S2C-128GB	Plextor	SSD	2.5"	SATA	128GB	6Gb/s	
MZ-7KE256BW	Samsung	SSD	2.5"	SATA	256GB	6Gb/s	
Ultra II 240GB	SanDisk	SSD	2.5"	SATA	240GB	6Gb/s	
ZA500CM1A003	Seagate	SSD	2.5"	SATA	500GB	6Gb/s	
ST2000LX001	Seagate	SSD	2.5"	SATA	2.5TB	6Gb/s	
S70	Slicon Power	SSD	2.5"	SATA	240GB	6Gb/s	
HDTS724	Toshiba	SSD	2.5"	SATA	240GB	6Gb/s	
TS128GSSD420K	Transcend	SSD	2.5"	SATA	128GB	6Gb/s	
WDS240G2G0A	WD	SSD	2.5"	SATA	240GB	6Gb/s	
WDS250G2B0A	WD	SSD	2.5"	SATA	250GB	6Gb/s	

Don't write "Test Items" under this line!!!

NVMe/SATA M.2

Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note

NVMe M.2

Don't write "Test Items" under this line!!!

Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note
AP256GPB4480	Apacer	M.2	2280	PCIe(NVME)	256GB	PCIe Gen4 x4	
AP256GPP3480	Apacer	M.2	2280	PCIe(NVME)	256GB	PCIe Gen4 x4	
AP512GPB4480	Apacer	M.2	2280	PCIe(NVME)	512GB	PCIe Gen4 x4	
CT500P5PSSD8	Crucial	M.2	2280	PCIe(NVME)	500GB	PCIe Gen4 x4	
GP-GM30512G-G	GIGABYTE	M.2	2280	PCIe(NVME)	512GB	PCIe Gen3 x4	
GP-GM301TB-G	GIGABYTE	M.2	2280	PCIe(NVME)	1TB	PCIe Gen3 x4	
DGM28-04TDP1KCAEF-D33	Innodisk	M.2	2280	PCIe(NVMe)	4TB	PCIe Gen4 x4	
ESR512GTLCG-E3C4MN	PHISON	M.2	2280	PCIe(NVME)	512GB	PCIe Gen4 x4	
ESO1K0GTLCG-E6C4MN	PHISON	M.2	2280	PCIe(NVME)	1TB	PCIe Gen4 x4	
ESR1K0GMFCM-E8C4MN	PHISON	M.2	2280	PCIe(NVME)	1TB	PCIe Gen4 x4	
HBRPEKNX0202A	Solidigm	M.2	2280	PCIe(NVMe)	32GB+512GB	PCIe Gen3 x4	
TS500GMTE240S	Transcend	M.2	2280	PCIe(NVME)	240GB	PCIe Gen4 x4	
WDS500G1B0E	WD	M.2	2280	PCIe(NVME)	500GB	PCIe Gen4 x4	

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SATA M.2

GIGABYTE™

APM2T80P201128GAN-GPTM	Apacer	M.2	2280	SATA	128GB	6Gb/s	
CT525MX300SSD4	Crucial	M.2	2280	SATA	525GB	6Gb/s	
SM2280S3G2/240G	Kingston	M.2	2280	SATA	240GB	6Gb/s	
CT500MX500SSD4	Micron	M.2	2280	SATA	500GB	6Gb/s	
PI240GSM280SSDR	Patriot	M.2	2280	SATA	240GB	6Gb/s	
SSMP256GTMC2-S11	Phison	M.2	2280	SATA	256GB	6Gb/s	
PX-256M7VG	Plextor	M.2	2280	SATA	256GB	6Gb/s	
MZ-N6E250	Samsung	M.2	2280	SATA	250GB	6Gb/s	
SD8SNAT-128G	SanDisk	M.2	2280	SATA	128GB	6Gb/s	
SD7SN3Q-256G	SanDisk	M.2	2280	SATA	256GB	6Gb/s	
SSDSCKJF240A5	Solidigm	M.2	2280	SATA	240GB	6Gb/s	
SSDSCKKW256G8	Solidigm	M.2	2280	SATA	256GB	6Gb/s	
TS256GMTS800	Transcend	M.2	2280	SATA	256GB	6Gb/s	
TS512GMTS800	Transcend	M.2	2280	SATA	512GB	6Gb/s	
WDS120G1G0B-00RC30	WD	M.2	2280	SATA	120GB	6Gb/s	
WDS500G1B0B-00AS40	WD	M.2	2280	SATA	500GB	6Gb/s	