

Gigabyte QVL Report

SATA HDD/SSD

Brand	Model	Speed	Size	Reult
HIKVISION	DS-USSD240G-E100	SATAIII 6 Gb/s	240GB	PASS
ADATA	ASU800SS-256GT	SATAIII 6 Gb/s	256GB	PASS
Apacer	AP256GPPSS25	SATAIII 6 Gb/s	256GB	PASS
Crucial	MX300	SATAIII 6 Gb/s	275GB	PASS
HGST	HTS541010A9E680	SATAIII 6 Gb/s	1TB	PASS
HGST	HTS721010A9E630	SATAIII 6 Gb/s	1TB	PASS
Kingston	A400	SATAIII 6 Gb/s	240GB	PASS
Kingston	HyperX Savage	SATAIII 6 Gb/s	240GB	PASS
KLEVV	NEO N600	SATAIII 6 Gb/s	240GB	PASS
LITEON	PH6-CE240	SATAIII 6 Gb/s	240GB	PASS
PATRIOT	PBT240GS25SSDR PE000389	SATAIII 6 Gb/s	240GB	PASS
Phison	SSBP240GTTC0-S10C	SATAIII 6 Gb/s	240GB	PASS
Plextor	PX-128S2C S2C-128GB	SATAIII 6 Gb/s	128GB	PASS
Samsung	MZ-7KE256BW	SATAIII 6 Gb/s	256GB	PASS
SanDisk	Ultra II 240GB	SATAIII 6 Gb/s	240GB	PASS
Seagate	ST1000LM014	SATAIII 6 Gb/s	1TB	PASS
Seagate	ST2000LX001	SATAIII 6 Gb/s	2.5TB	PASS
Seagate	ST500LM000	SATAIII 6 Gb/s	500GB	PASS
Seagate	ST500LM021	SATAIII 6 Gb/s	500GB	PASS
Seagate	ST500VT000	SATAIII 6 Gb/s	500GB	PASS
Slicon Power	S70	SATAIII 6 Gb/s	240GB	PASS
Toshiba	HDT5724	SATAIII 6 Gb/s	240GB	PASS
Toshiba	MQ01ABD100	SATAIII 6 Gb/s	1TB	PASS
TOSHIBA	MQ02ABD100H	SATAIII 6 Gb/s	1TB	PASS
Toshiba	MQ03ABB200	SATAIII 6 Gb/s	2TB	PASS
Transcend	TS128GSSD420K	SATAIII 6 Gb/s	128GB	PASS
WD	WD10J31X	SATAIII 6 Gb/s	1TB	PASS
WD	WD10JFCX(NAS HDD)	SATAIII 6 Gb/s	1TB	PASS
WD	WD10JFCX(NAS HDD)	SATAIII 6 Gb/s	1TB	PASS
WD	WD10JPLX	SATAIII 6 Gb/s	1TB	PASS
WD	WD10JPVX	SATAIII 6 Gb/s	1TB	PASS
WD	WD5000LPVX	SATAIII 6 Gb/s	500GB	PASS

Memory

Brand	Model	Speed	Size	Reult
ADATA	AD4S2666316G19-B	PC4-21300(2666MHz)	16GB	PASS
ADATA	AD4S2666732G19-BGM	PC4-21300(2666MHz)	32GB	PASS
ADATA	AX4S3200316G16-BBF	XMP PC4-25600(3200MHz)	16GB	PASS
Apacer	AS08GGB24CEYBGC(ES.08G2T.GFM)	PC4-19200(2400MHz)	8GB	PASS
Apacer	AS08GGB26CQYBGH	PC4-21300(2666MHz)	8GB	PASS
Apacer	AS16GGB26CQBGH	PC4-21300(2666MHz)	16GB	PASS
Apacer	AP42320008G1B-001	PC4-25600(3200MHz)	8GB	PASS
Apacer	D22.27261S.001	PC4-25600(3200MHz)	16GB	PASS
Apacer	D22.27308S.001	PC4-25600(3200MHz)	32GB	PASS
Apacer	AS08GGB25CFYBGN	XMP PC4-21300(2666MH	8GB	PASS
Apacer	AS08GGB28CETBGN	XMP PC4-22400(2800MHz)	8GB	PASS

Apacer	AS08GGB30CFYBGD (ES.08G2Z.GGE)	XMP PC4-24000(3000MHz)	8GB	PASS
Apacer	AS08GGB32CFYBGD (ES.08G21.GGE)	XMP PC4-25600(3200MHz)	8GB	PASS
CORSAIR	CMSO16GX4M2A2133C15	PC4-17000(2133MHz)	8GB	PASS
CORSAIR	CMSO8GX4M2A2133C15	PC4-17000(2133MHz)	4GB	PASS
CORSAIR	CMSX16GX4M2A2400C16	PC4-19200(2400MHz)	8GB	PASS
CORSAIR	CMSX32GX4M2A2400C16	PC4-19200(2400MHz)	16GB	PASS
CORSAIR	CMSX8GX4M2A2400C16	PC4-19200(2400MHz)	4GB	PASS
CORSAIR	CMSX32GX4M2A2666C18	PC4-21300(2666MHz)	16GB	PASS
CORSAIR	CMSX8GX4M2A2666C18	PC4-21300(2666MHz)	4GB	PASS
CORSAIR	CMSX32GX4M2A3000C16	XMP PC4-24000(3000MHz)	16GB	PASS
Crucial	CT8G4SFD8213.16FA2	PC4-17000(2133MHz)	8GB	PASS
Crucial	CT16G4SFD824A.16FB1	PC4-19200(2400MHz)	16GB	PASS
Crucial	CT4G4SFS824A.C8FBR2	PC4-19200(2400MHz)	4GB	PASS
Crucial	CT8G4SF824A.8FB1	PC4-19200(2400MHz)	8GB	PASS
Crucial	CT8G4SFS824A.C8FBR1	PC4-19200(2400MHz)	8GB	PASS
Crucial	BL16G26C16S4B.16FD	PC4-21300(2666MHz)	16GB	PASS
Crucial	BL8G26C16S4B.8FD	PC4-21300(2666MHz)	8GB	PASS
Crucial	CT16G4SFS8266.C8FB	PC4-21300(2666MHz)	8GB	PASS
Crucial	CT8G4SFS8266.8FE1	PC4-21300(2666MHz)	8GB	PASS
Crucial	MTA16ATF4G64HZ-2G6B2	PC4-21300(2666MHz)	32GB	PASS
Crucial	BL8G32C16S4B.M8FE1	PC4-21300(3200MHz)	8GB	PASS
Crucial	CT16G4SFD832A.16FE1	PC4-21300(3200MHz)	16GB	PASS
Crucial	CT4G4SFS632A.4FJ1	PC4-21300(3200MHz)	4GB	PASS
Crucial	CT8G4SFS832A.8FE1	PC4-21300(3200MHz)	8GB	PASS
Crucial	BL16G32C16S4B.M16EF1	PC4-25600(3200MHz)	16GB	PASS
Crucial	BL32G32C16S4B.M16FB1	PC4-25600(3200MHz)	32GB	PASS
Crucial	BLS4G4S26BFS.8FBR2	XMP PC4-21300(2666MH)	4GB	PASS
Crucial	BLS8G4S26BFS.16FBR2	XMP PC4-21300(2666MH)	8GB	PASS
Crucial	BLS16G4S26BFS.16FBD	XMP PC4-21300(2666MHz)	16GB	PASS
G-SKILL	F4-2133C15S-8GSQ	PC4-17000(2133MHz)	8GB	PASS
G-SKILL	F4-2666C18D-16GRS	PC4-21300(2666MHz)	8GB	PASS
G-SKILL	F4-2666C18D-16GRS	PC4-21300(2666MHz)	8GB	PASS
G-SKILL	F4-2800C18D-16GRS	XMP PC4-22400(2800MHz)	8GB	PASS
G-SKILL	F4-2800C18D-32GRS	XMP PC4-22400(2800MHz)	16GB	PASS
G-SKILL	F4-3000C16D-16GRS	XMP PC4-24000(3000MHz)	8GB	PASS
G-SKILL	F4-3000C16D-32GRS	XMP PC4-24000(3000MHz)	16GB	PASS
Goldkey	GKE400SO51208-2666A	PC4-21300(2666MHz)	4GB	PASS
Goldkey	GKE800SO102408-2666A	PC4-21300(2666MHz)	8GB	PASS
Goldkey	GKE800SO102408-3200A	PC4-21300(3200MHz)	8GB	PASS
HyperX	HX424S14IBK2/8	XMP PC4-19200(2400MH)	4GB	PASS
HyperX	HX426S15IBK2/32	XMP PC4-21300(2666MH)	16GB	PASS
HyperX	HX430S17IBK2/32	XMP PC4-24000(3000MHz)	16GB	PASS
HyperX	HX432S18IBK2/16	XMP PC4-25600(3200MHz)	8GB	PASS
Kingston	KVR21S15D8/16	PC4-17000(2133MHz)	16GB	PASS
Kingston	KVR21S15S8/8	PC4-17000(2133MHz)	8GB	PASS
Kingston	KVR24S17D8/16	PC4-19200(2400MHz)	16GB	PASS
Kingston	KVR24S17S8/4	PC4-19200(2400MHz)	4GB	PASS
Kingston	KVR24S17S8/8	PC4-19200(2400MHz)	8GB	PASS
Kingston	KVR26S19D8/16	PC4-21300(2666MHz)	16GB	PASS
Kingston	KVR26S19S6/4	PC4-21300(2666MHz)	4GB	PASS

Kingston	KVR26S19S8/8	PC4-21300(2666MHz)	8GB	PASS
Kingston	KVR32S22D8/16	PC4-25600(3200MHz)	16GB	PASS
Kingston	KVR32S22S6/4	PC4-25600(3200MHz)	4GB	PASS
Kingston	KVR32S22S8/8	PC4-25600(3200MHz)	8GB	PASS
NEO FORZA	NMSO416E82-2666EA10	PC4-21300(2666MHz)	16GB	PASS
NEO FORZA	NMSO480E82-2666EA10	PC4-21300(2666MHz)	8GB	PASS
PATRIOT	PSD416G21332S	PC4-17000(2133MHz)	16GB	PASS
PATRIOT	PSD44G213381S	PC4-17000(2133MHz)	4GB	PASS
PATRIOT	PSD48G21332S	PC4-17000(2133MHz)	8GB	PASS
PATRIOT	PSD416G26662S	PC4-21300(2666MHz)	16GB	PASS
PATRIOT	PSD44G266641S	PC4-21300(2666MHz)	4GB	PASS
PATRIOT	PSD48G266681S	PC4-21300(2666MHz)	8GB	PASS
PATRIOT	PVS416G2666C8S	PC4-21300(2666MHz)	16GB	PASS
PATRIOT	PVS48G2666C8S	PC4-21300(2666MHz)	8GB	PASS
PATRIOT	PSD416G320081S	PC4-25600(3200MHz)	16GB	PASS
PATRIOT	PSD432G32002S	PC4-25600(3200MHz)	32GB	PASS
PATRIOT	PSD48G320081S	PC4-25600(3200MHz)	8GB	PASS
Samsung	M471A1K43BB1-CRC	PC4-19200(2400MHz)	8GB	PASS
Samsung	M471A1K43CB1-CRC	PC4-19200(2400MHz)	8GB	PASS
Samsung	M471A2K43BB1-CRC	PC4-19200(2400MHz)	16GB	PASS
Samsung	M471A2K43CB1-CRC	PC4-19200(2400MHz)	16GB	PASS
Samsung	M471A5143EB1-CRC	PC4-19200(2400MHz)	4GB	PASS
Samsung	M471A5244CB0-CRC	PC4-19200(2400MHz)	4GB	PASS
Team	TED416G2400C16-SBK TED432G2400C16DC-S01 TED416G2400C16-S01	PC4-19200(2400MHz)	16GB	PASS
Team	TED44G2400C16- SBKTED48G2400C16DC- S01TED44G2400C16-S01	PC4-19200(2400MHz)	4GB	PASS
Team	TED48G2400C16- SBKTED416G2400C16DC- S01TED48G2400C16-S01	PC4-19200(2400MHz)	8GB	PASS
Team	TED416G2666C19-SBK	PC4-21300(2666MHz)	16GB	PASS
Team	TED432G2666C19-SBK	PC4-21300(2666MHz)	32GB	PASS
Team	TED48G2666C19-SBK	PC4-21300(2666MHz)	8GB	PASS
Team	TED416G3200C22-SBK	PC4-25600(3200MHz)	16GB	PASS
Team	TED432G3200C22-SBK	PC4-25600(3200MHz)	32GB	PASS
Team	TED48G3200C22-SBK	PC4-25600(3200MHz)	8GB	PASS
V-Color	TF48G21S815	PC4-17000(2133MHz)	8GB	PASS
V-Color	TN44G24S817-VHA/R	PC4-19200(2400MHz)	4GB	PASS
V-Color	TN416G26D819-VHJ	PC4-21300(2666MHz)	16GB	PASS
V-Color	TN48G26S819-VHJ	PC4-21300(2666MHz)	8GB	PASS
V-Color	TN416G29D821-VHJ	PC4-21300(2933MHz)	16GB	PASS
V-Color	TN48G29S821-VHJ	PC4-21300(2933MHz)	8GB	PASS
V-Color	TN416G32D822-VHC	PC4-21300(3200MHz)	16GB	PASS
V-Color	TN48G32S822-VHC	PC4-21300(3200MHz)	8GB	PASS
M.2 PCIe Card				
Brand	Model	Specification	Support	Result
AzureWave	AW-NB165NF	IEEE 802.11n+BT4.0		PASS
Chicony	C704N3	IEEE 802.11n+BT4.0		PASS

Intel	9260NGW	IEEE 802.11ac+BT5.1		PASS
Intel	AX200NGW	IEEE 802.11ax+BT5.2		PASS
Intel	7265NGW	IEEE 802.11ac+BT4.0		PASS
Intel	3165NGW	IEEE 802.11ac+BT4.2		PASS
Intel	3168NGW	IEEE 802.11ac+BT4.2		PASS
Intel	8260NGW	IEEE 802.11ac+BT4.2		PASS
Intel	8260NGW (vPro)	IEEE 802.11ac+BT4.2		PASS
Intel	8265NGW	IEEE 802.11ac+BT4.2		PASS
M.2 SSD				
Brand	Model	Interface Speed	Capacity	Result
ADATA	SX8000NP (NVMe)	PCIe Gen3.0 x 4	256GB	PASS
ADATA	IM2S3138E-256GB	SATAIII 6 Gb/s	256GB	PASS
ANACOMDA	巨蟒 i1 240GB	PCIe Gen 3.0 X4	240GB	PASS
Apacer	AP240GZ280 (NVMe)	PCIe Gen3.0 x 4	240GB	PASS
Apacer	APM2T80P201128GAN-GPTM	SATAIII 6 Gb/s	128GB	PASS
Crucial	CT525MX300SSD4	SATAIII 6 Gb/s	525GB	PASS
GIGABYTE	AORUS RGB	PCIe Gen 3.0 X4	512GB	PASS
GIGABYTE	AORUS GP-ASM2NE6100TTTD	PCIe Gen 4.0 X4	1TB	PASS
Innodisk	DGM28-B56D81SCAQC	SATAIII 6 Gb/s	256GB	PASS
Intel	660P 512GB SMI SM2263	PCIe Gen 3.0 X4	512GB	PASS
Intel	760P 256GB SMI SM2262	PCIe Gen 3.0 X4	256GB	PASS
Intel	MEMPEI1J016GA	PCIe Gen 3.0 X4	16GB	PASS
Intel	MEMPEK1J016GA	PCIe Gen 3.0 X4	16GB	PASS
Intel	MEMPEK1J032GA	PCIe Gen 3.0 X4	32GB	PASS
Intel	SSDPEKKW512G7 (NVMe)	PCIe Gen3.0 x 4	512GB	PASS
Intel	SSDSCKHW360A4	SATAIII 6 Gb/s	360GB	PASS
Intel	SSDSCKJF240A5	SATAIII 6 Gb/s	240GB	PASS
Intel	SSDSCKKW256G8	SATAIII 6 Gb/s	256GB	PASS
Kingston	SKC1000/240G (NVMe)	PCIe Gen3.0 x 4	240GB	PASS
Kingston	SKC1000/480G (NVMe)	PCIe Gen3.0 x 4	480GB	PASS
Kingston	SM2280S3G2/240G	SATAIII 6 Gb/s	240GB	PASS
Micron	P1 500GB SMI SM2263ENG	PCIe Gen 3.0 X4	500GB	PASS
Micron	MX500	SATAIII 6 Gb/s	500GB	PASS
Patriot	PH240GPM280SSDR	PCIe Gen 3.0 X4	240GB	PASS
Patriot	PI240GSM280SSDR	SATAIII 6 Gb/s	240GB	PASS
Phison	SSMP256GTMC2-S11	SATAIII 6 Gb/s	256GB	PASS
Phison	ESR256GTLCG-EAC4MN	PCIe Gen3.0 x 4	256GB	PASS
Phison	ESR512GTLCG-EAC4MN	PCIe Gen3.0 x 4	512GB	PASS
Phison	ESR512GTLCG-E3C4MN	PCIe Gen3.0 x 4	512GB	PASS
Phison	ESR01TBTLCG-EAC4MN	PCIe Gen3.0 x 4	1TB	PASS
Phison	ESO1K0GTLCG-E6C4MN	PCIe Gen4.0 x 4	1TB	PASS
Plextor	PX-256M8PeG (NVMe)	PCIe Gen3.0 x 4	256GB	PASS
Plextor	PX-256M7GV	SATAIII 6 Gb/s	256GB	PASS
SAMSUNG	970 EVO	PCIe Gen 3.0 X4	250GB	PASS
Samsung	MZVKW512HMJP (NVMe)	PCIe Gen3.0 x 4	512GB	PASS
Samsung	MZVPV512HDGL	PCIe Gen3.0 x 4	512GB	PASS
SAMSUNG	860 EVO	SATAIII 6 Gb/s	250GB	PASS
SanDisk	X300s SD7SN3Q-256G	SATAIII 6 Gb/s	256GB	PASS
SanDisk	Z400s SD8SNAT-128G	SATAIII 6 Gb/s	128GB	PASS
Toshiba	XG5 TC58NCP090GSD	PCIe Gen 3.0 X4	512GB	PASS

TOSHIBA	RVD400-M22280-128G (NVMe)	PCIe Gen3.0 x 4	128GB	PASS
Transcend	TS256GMTS800	SATAIII 6 Gb/s	256GB	PASS
Transcend	TS512GMTS800	SATAIII 6 Gb/s	512GB	PASS
WD	WDS256G1X0C (NVMe)	PCIe Gen3.0 x 4	256GB	PASS
WD	WDS120G1G0B-00RC30	SATAIII 6 Gb/s	120GB	PASS
WD	WDS500G1B0B	SATAIII 6 Gb/s	500GB	PASS
WD	WDS100T1X0E	PCIe Gen4.0 x 4	1TB	PASS
WD	WDS500G1X0E	PCIe Gen4.0 x 4	500GB	PASS