

## Gigabyte QVL Report

### SATA HDD/SSD

Brand	Model	Speed	Size	GBT No.	Result
HIKVISION	DS-USSD240G-E100	SATAIII 6 Gb/s	240GB	SD60	PASS
ADATA	ASU800SS-256GT	SATAIII 6 Gb/s	256GB	SD55	PASS
Crucial	MX300	SATAIII 6 Gb/s	275GB	SD61	PASS
HGST	HTS541010A9E680	SATAIII 6 Gb/s	1TB	SH46	PASS
HGST	HTS721010A9E630	SATAIII 6 Gb/s	1TB	SH45	PASS
Kingston	A400	SATAIII 6 Gb/s	240GB	SD64	PASS
Kingston	HyperX Savage	SATAIII 6 Gb/s	240GB	SD63	PASS
KLEVV	NEO N600	SATAIII 6 Gb/s	240GB	SD65	PASS
PATRIOT	PBT240GS25SSDR PE000389	SATAIII 6 Gb/s	240GB	SD45	PASS
Phison	SSBP240GTTCC-S10C	SATAIII 6 Gb/s	240GB	SD51	PASS
Plextor	PX-128S2C S2C-128GB	SATAIII 6 Gb/s	128GB	SD56	PASS
Samsung	MZ-7KE256BW	SATAIII 6 Gb/s	256GB	SD57	PASS
SanDisk	Ultra II 240GB	SATAIII 6 Gb/s	240GB	SD62	PASS
Seagate	ST1000LM014	SATAIII 6 Gb/s	1TB	SH19	PASS
Seagate	ST2000LX001	SATAIII 6 Gb/s	2.5TB	SSHD02	PASS
Seagate	ST500LM000	SATAIII 6 Gb/s	500GB	SH13	PASS
Seagate	ST500LM021	SATAIII 6 Gb/s	500GB	SH38	PASS
Seagate	ST500VT000	SATAIII 6 Gb/s	500GB	SH35	PASS
Slicon Power	S70	SATAIII 6 Gb/s	240GB	SD43	PASS
Toshiba	HDT5724	SATAIII 6 Gb/s	240GB	SD46	PASS
Toshiba	MQ01ABD100	SATAIII 6 Gb/s	1TB	SH49	PASS
TOSHIBA	MQ02ABD100H	SATAIII 6 Gb/s	1TB	SH37	PASS
Toshiba	MQ03ABB200	SATAIII 6 Gb/s	2TB	SH47	PASS
Transcend	TS128GSSD420K	SATAIII 6 Gb/s	128GB	SD58	PASS
WD	WD10J31X	SATAIII 6 Gb/s	1TB	SH41	PASS
WD	WD10JFCX(NAS HDD)	SATAIII 6 Gb/s	1TB	SH34	PASS
WD	WD10JPLX	SATAIII 6 Gb/s	1TB	SH48	PASS
WD	WD10JPVX	SATAIII 6 Gb/s	1TB	SH18	PASS
WD	WD5000LPVX	SATAIII 6 Gb/s	500GB	SH17	PASS

### Memory

Brand	Model	Speed	Size	GBT No.	Result
ADATA	AD4S2666316G19-B	PC4-21300(2666MHz)	16GB	ASD426F	PASS
ADATA	AD4S2666732G19-BGM	PC4-21300(2666MHz)	32GB	ASD426G	PASS
ADATA	AX4S2400W4G15-B	XMP PC4-19200(2400MH	4GB	ASD424D	PASS
ADATA	AX4S3200316G16-BBF	XMP PC4-25600(3200MHz)	16GB	ASD432F	PASS
Apacer	AS08GGB26CQYBGH	PC4-21300(2666MHz)	8GB	APSD426E1	PASS
Apacer	AS16GGB26CQYBGH	PC4-21300(2666MHz)	16GB	APSD426F	PASS
Apacer	D22.27261S.001	PC4-25600(3200MHz)	16GB	APSD432F	PASS
Apacer	D22.27308S.001	PC4-25600(3200MHz)	32GB	APSD432G	PASS
Apacer	AS08GGB25CFYBGN	XMP PC4-21300(2666MH	8GB	APSD426E	PASS
Apacer	AS08GGB28CETBGN	XMP PC4-22400(2800MHz)	8GB	APSD428E	PASS
Apacer	AS08GGB30CFYBGD (ES.08G2Z.GGE)	XMP PC4-24000(3000MHz)	8GB	APSD430E	PASS
Apacer	AS08GGB32CFYBGD (ES.08G21.GGE)	XMP PC4-25600(3200MHz)	8GB	APSD432E	PASS

Avexir	AVD4SZ121331504G	PC4-19200(2400MHz)	4GB	AVSD424D	PASS
Avexir	AVD4SZ121331508G	PC4-19200(2400MHz)	8GB	AVSD424E	PASS
CORSAIR	CMSO16GX4M2A2133C15	PC4-17000(2133MHz)	8GB	CSD421E	PASS
CORSAIR	CMSO8GX4M2A2133C15	PC4-17000(2133MHz)	4GB	CSD421D	PASS
CORSAIR	CMSX16GX4M2A2400C16	PC4-19200(2400MHz)	8GB	CSD424E	PASS
CORSAIR	CMSX32GX4M2A2400C16	PC4-19200(2400MHz)	16GB	CSD424F	PASS
CORSAIR	CMSX8GX4M2A2400C16	PC4-19200(2400MHz)	4GB	CSD424D	PASS
CORSAIR	CMSX32GX4M2A2666C18	PC4-21300(2666MHz)	16GB	CSD426F	PASS
CORSAIR	CMSX8GX4M2A2666C18	PC4-21300(2666MHz)	4GB	CSD426D	PASS
CORSAIR	CMSX32GX4M2A3000C16	XMP PC4-24000(3000MHz)	16GB	CSD430F	PASS
Crucial	CT16G4SFD8213.16FA1	PC4-17000(2133MHz)	16GB	CRSD421F	PASS
Crucial	CT4G4SFS8213.8FA2	PC4-17000(2133MHz)	4GB	CRSD421D2	PASS
Crucial	CT8G4SFD8213.16FA2	PC4-17000(2133MHz)	8GB	CRSD421E2	PASS
Crucial	CT16G4SFD824A.16FB1	PC4-19200(2400MHz)	16GB	CRSD424F	PASS
Crucial	CT4G4SFS824A.C8FBR2	PC4-19200(2400MHz)	4GB	CRSD424D	PASS
Crucial	CT8G4SFD824A.8FB1	PC4-19200(2400MHz)	8GB	CRSD424E	PASS
Crucial	CT8G4SFS824A.C8FBR1	PC4-19200(2400MHz)	8GB	CRSD424E1	PASS
Crucial	BL16G26C16S4B.16FD	PC4-21300(2666MHz)	16GB	CRSD426F2	PASS
Crucial	BL8G26C16S4B.8FD	PC4-21300(2666MHz)	8GB	CRSD426E4	PASS
Crucial	CT16G4SFS8266.C8FB	PC4-21300(2666MHz)	8GB	CRSD426F1	PASS
Crucial	CT8G4SFS8266.8FE1	PC4-21300(2666MHz)	8GB	CRSD426E3	PASS
Crucial	MTA16ATF4G64HZ-2G6B2	PC4-21300(2666MHz)	32GB	CRSD426G	PASS
Crucial	BL8G32C16S4B.M8FE1	PC4-21300(3200MHz)	8GB	CRSD432E1	PASS
Crucial	CT16G4SFD832A.16FE1	PC4-21300(3200MHz)	16GB	CRSD432F	PASS
Crucial	CT4G4SFS632A.4FJ1	PC4-21300(3200MHz)	4GB	CRSD432D	PASS
Crucial	CT8G4SFS832A.8FE1	PC4-21300(3200MHz)	8GB	CRSD432E	PASS
Crucial	BL16G32C16S4B.M16EF1	PC4-25600(3200MHz)	16GB	CRSD432F1	PASS
Crucial	BL32G32C16S4B.M16FB1	PC4-25600(3200MHz)	32GB	CRSD432G	PASS
Crucial	BLS4G4S26BFS8266.8FBR2	XMP PC4-21300(2666MHz)	4GB	CRSD426D	PASS
Crucial	BLS8G4S26BFS8266.16FBR2	XMP PC4-21300(2666MHz)	8GB	CRSD426E	PASS
Crucial	BLS16G4S26BFS8266.16FBD	XMP PC4-21300(2666MHz)	16GB	CRSD426F	PASS
G-SKILL	F4-2133C15S-4GSQ	PC4-17000(2133MHz)	4GB	GSSD21D1	PASS
G-SKILL	F4-2133C15S-8GSQ	PC4-17000(2133MHz)	8GB	GSSD21E1	PASS
G-SKILL	F4-2666C18D-16GRS	PC4-21300(2666MHz)	8GB	GSSD426E1	PASS
G-SKILL	F4-2666C18D-16GRS	PC4-21300(2666MHz)	8GB	GSSD426E	PASS
G-SKILL	F4-2800C18D-16GRS	XMP PC4-22400(2800MHz)	8GB	GSSD428E	PASS
G-SKILL	F4-2800C18D-32GRS	XMP PC4-22400(2800MHz)	16GB	GSSD428F	PASS
G-SKILL	F4-3000C16D-16GRS	XMP PC4-24000(3000MHz)	8GB	GSSD430E	PASS
G-SKILL	F4-3000C16D-32GRS	XMP PC4-24000(3000MHz)	16GB	GSSD430F	PASS
GEIL	GS44GB2133C15S	PC4-17000(2133MHz)	4GB	GSD21D	PASS
GEIL	GS48GB2133C15S	PC4-17000(2133MHz)	8GB	GSD21E	PASS
Goldkey	GKE400SO51208-2666A	PC4-21300(2666MHz)	4GB	GOSD426D	PASS
Goldkey	GKE800SO102408-2666A	PC4-21300(2666MHz)	8GB	GOSD426E	PASS
Goldkey	GKE800SO102408-3200A	PC4-21300(3200MHz)	8GB	GOSD432E	PASS
HyperX	HX424S14IB/16	PC4-19200(2400MHz)	16GB	KSD424F	PASS
HyperX	HX424S14IBK2/8	XMP PC4-19200(2400MHz)	4GB	KSD424D	PASS
HyperX	HX426S15IBK2/32	XMP PC4-21300(2666MHz)	16GB	KSD426F	PASS
HyperX	HX430S17IBK2/32	XMP PC4-24000(3000MHz)	16GB	KSD430F	PASS
HyperX	HX432S18IBK2/16	XMP PC4-25600(3200MHz)	8GB	KSD432E	PASS
Kingston	KVR21S15D8/16	PC4-17000(2133MHz)	16GB	KSD421F	PASS

Kingston	KVR21S15S8/8	PC4-17000(2133MHz)	8GB	KSD421E3	PASS
Kingston	KVR24S17D8/16	PC4-19200(2400MHz)	16GB	KSD424F1	PASS
Kingston	KVR24S17S8/4	PC4-19200(2400MHz)	4GB	KSD424D1	PASS
Kingston	KVR24S17S8/8	PC4-19200(2400MHz)	8GB	KSD424E1	PASS
Kingston	KVR26S19D8/16	PC4-21300(2666MHz )	16GB	KSD426F1	PASS
Kingston	KVR26S19S6/4	PC4-21300(2666MHz )	4GB	KSD426D	PASS
Kingston	KVR26S19S8/8	PC4-21300(2666MHz )	8GB	KSD426E	PASS
Kingston	KVR32S22D8/16	PC4-25600(3200MHz)	16GB	KSD432F	PASS
Kingston	KVR32S22S6/4	PC4-25600(3200MHz)	4GB	KSD432D	PASS
Kingston	KVR32S22S8/8	PC4-25600(3200MHz)	8GB	KSD432E	PASS
NEO FORZA	NMSO416E82-2666EA10	PC4-21300(2666MHz)	16GB	NFSD426F	PASS
NEO FORZA	NMSO480E82-2666EA10	PC4-21300(2666MHz)	8GB	NFSD426E	PASS
Panram	PSD42133C158G2VS	PC4-17000(2133MHz)	8GB	PANSD421E	PASS
Panram	W4N2400PS-8G	PC4-19200(2400MHz)	8GB	PANSD424E	PASS
Panram	W4N2666PS-16G	PC4-21300(2666MHz)	16GB	PANSD426F	PASS
Panram	W4N2666PS-8G	PC4-21300(2666MHz)	8GB	PANSD426E	PASS
PATRIOT	PSD416G21332S	PC4-17000(2133MHz)	16GB	PASD421F	PASS
PATRIOT	PSD44G213381S	PC4-17000(2133MHz)	4GB	PASD421D	PASS
PATRIOT	PSD48G21332S	PC4-17000(2133MHz)	8GB	PASD421E	PASS
PATRIOT	PSD416G26662S	PC4-21300(2666MHz)	16GB	PASD426F	PASS
PATRIOT	PSD44G266641S	PC4-21300(2666MHz)	4GB	PASD426D	PASS
PATRIOT	PSD48G266681S	PC4-21300(2666MHz)	8GB	PASD426E	PASS
PATRIOT	PVS416G266C8S	PC4-21300(2666MHz)	16GB	PASD426F1	PASS
PATRIOT	PVS48G266C8S	PC4-21300(2666MHz)	8GB	PASD426E1	PASS
PATRIOT	PSD416G320081S	PC4-25600(3200MHz)	16GB	PASD432F	PASS
PATRIOT	PSD432G32002S	PC4-25600(3200MHz)	32GB	PASD432G	PASS
PATRIOT	PSD48G320081S	PC4-25600(3200MHz)	8GB	PASD432E	PASS
Samsung	M471A1K43BB1-CRC	PC4-19200(2400MHz)	8GB	SASD424E	PASS
Samsung	M471A1K43CB1-CRC	PC4-19200(2400MHz)	8GB	SASD424E1	PASS
Samsung	M471A2K43BB1-CRC	PC4-19200(2400MHz)	16GB	SASD424F1	PASS
Samsung	M471A2K43CB1-CRC	PC4-19200(2400MHz)	16GB	SASD424F	PASS
Samsung	M471A5143EB1-CRC	PC4-19200(2400MHz)	4GB	SASD424D	PASS
Samsung	M471A5244CB0-CRC	PC4-19200(2400MHz)	4GB	SASD424D1	PASS
Team	TED416G2400C16-SBK TED432G2400C16DC-S01 TED416G2400C16-S01	PC4-19200(2400MHz)	16GB	TASD424F	PASS
Team	TED44G2400C16-SBK TED48G2400C16DC-S01 TED44G2400C16-S01	PC4-19200(2400MHz)	4GB	TASD424D	PASS
Team	TED48G2400C16-SBK TED416G2400C16DC-S01 TED48G2400C16-S01	PC4-19200(2400MHz)	8GB	TASD424E	PASS
Team	TED416G2666C19-SBK	PC4-21300(2666MHz)	16GB	TASD426F	PASS
Team	TED432G2666C19-SBK	PC4-21300(2666MHz)	32GB	TASD426G	PASS
Team	TED48G2666C19-SBK	PC4-21300(2666MHz)	8GB	TASD426E	PASS
V-Color	TN44G24S817-VHA/R	PC4-19200(2400MHz)	4GB	VCSD424D	PASS
V-Color	TN416G26D819-VHJ	PC4-21300(2666MHz)	16GB	VCSD426F	PASS
V-Color	TN48G26S819-VHJ	PC4-21300(2666MHz)	8GB	VCSD426E	PASS
V-Color	TN416G29D821-VHJ	PC4-21300(2933MHz)	16GB	VCSD429F	PASS
V-Color	TN48G29S821-VHJ	PC4-21300(2933MHz)	8GB	VCSD429E	PASS

V-Color	TN416G32D822-VHC	PC4-21300(3200MHz)	16GB	VCSD432F	PASS
V-Color	TN48G32S822-VHC	PC4-21300(3200MHz)	8GB	VCSD432E	PASS
M.2 PCIe Card					
Brand	Model	Specification	Support	GBT No.	Reult
AzureWave	AW-NB165NF	IEEE 802.11n+BT4.0		MPE208	PASS
Chicony	C704N3	IEEE 802.11n+BT4.0		MPE209	PASS
Intel	9260NGW	IEEE 802.11ac+BT5.1		MPE216	PASS
Intel	AX200NGW	IEEE 802.11ax+BT5.2			PASS
Intel	7265NGW	IEEE 802.11ac+BT4.0		MPE210	PASS
Intel	3165NGW	IEEE 802.11ac+BT4.2		MPE211	PASS
Intel	3168NGW	IEEE 802.11ac+BT4.2		MPE215	PASS
Intel	8260NGW	IEEE 802.11ac+BT4.2		MPE212	PASS
Intel	8260NGW (vPro)	IEEE 802.11ac+BT4.2		MPE213	PASS
Intel	8265NGW	IEEE 802.11ac+BT4.2		MPE214	PASS
M.2 SSD					
Brand	Model	Interface Speed	Capacity	GBT No.	Reult
ADATA	SX8000NP (NVMe)	PCIe Gen3.0 x 4	256GB	M2P018	PASS
ADATA	IM2S3138E-256GB	SATAIII 6 Gb/s	256GB	M2S016	PASS
ANACOMDA	巨蟒 i1 240GB	PCIe Gen 3.0 X4	240GB	M2P031	PASS
Apacer	APM2T80P201128GAN-GPTM	SATAIII 6 Gb/s	128GB	M2S030	PASS
Crucial	CT525MX300SSD4	SATAIII 6 Gb/s	525GB	M2S043	PASS
GIGABYTE	AORUS RGB	PCIe Gen 3.0 X4	512GB	M2P030	PASS
GIGABYTE	AORUS GP-ASM2NE6100TTTD	PCIe Gen 4.0 X4	1TB	M2P033	PASS
Innodisk	DGM28-B56D81SCAQC	SATAIII 6 Gb/s	256GB	M2S032	PASS
Intel	660P 512GB SMI SM2263	PCIe Gen 3.0 X4	512GB	M2P026	PASS
Intel	760P 256GB SMI SM2262	PCIe Gen 3.0 X4	256GB	M2P027	PASS
Intel	MEMPEI1J016GA	PCIe Gen 3.0 X4	16GB	M2P023	PASS
Intel	MEMPEK1J016GA	PCIe Gen 3.0 X4	16GB	M2P022	PASS
Intel	MEMPEK1J032GA	PCIe Gen 3.0 X4	32GB	M2P024	PASS
Intel	SSDPEKKW512G7 (NVMe)	PCIe Gen3.0 x 4	512GB	M2P014	PASS
Intel	SSDSCKHW360A4	SATAIII 6 Gb/s	360GB	M2S005	PASS
Intel	SSDSCKJF240A5	SATAIII 6 Gb/s	240GB	M2S026	PASS
Intel	SSDSCKKW256G8	SATAIII 6 Gb/s	256GB	M2S045	PASS
Kingston	SHPM2280P2/240G	PCIe Gen2.0 x 4	240GB	M2P009	PASS
Kingston	SM2280S3G2/240G	SATAIII 6 Gb/s	240GB	M2S044	PASS
Micron	P1 500GB SMI SM2263ENG	PCIe Gen 3.0 X4	500GB	M2P028	PASS
Micron	MX500	SATAIII 6 Gb/s	500GB	M2S047	PASS
Patriot	PH240GPM280SSDR	PCIe Gen 3.0 X4	240GB	M2P025	PASS
Patriot	PI240GSM280SSDR	SATAIII 6 Gb/s	240GB	M2S042	PASS
Phison	SSMP256GTMC2-S11	SATAIII 6 Gb/s	256GB	M2S035	PASS
Phison	ESR256GTLCG-EAC4MN	PCIe Gen3.0 x 4	256GB	M2P038	PASS
Phison	ESR512GTLCG-EAC4MN	PCIe Gen3.0 x 4	512GB	M2P039	PASS
Phison	ESR512GTLCG-E3C4MN	PCIe Gen3.0 x 4	512GB	M2P040	PASS
Phison	ESR01BTLCG-EAC4MN	PCIe Gen3.0 x 4	1TB	M2P041	PASS
Phison	ESO1K0GTLCG-E6C4MN	PCIe Gen4.0 x 4	1TB	M2P042	PASS
SAMSUNG	860 EVO	SATAIII 6 Gb/s	250GB	M2S048	PASS
SanDisk	X300s SD7SN3Q-256G	SATAIII 6 Gb/s	256GB	M2S022	PASS
SanDisk	Z400s SD8SNAT-128G	SATAIII 6 Gb/s	128GB	M2S037	PASS
Toshiba	XG5 TC58NCP090GSD	PCIe Gen 3.0 X4	512GB	M2P032	PASS
TOSHIBA	RVD400-M22280-128G (NVMe)	PCIe Gen3.0 x 4	128GB	M2P010	PASS

Transcend	TS256GMTS800	SATAIII 6 Gb/s	256GB	M2S031	PASS
Transcend	TS512GMTS800	SATAIII 6 Gb/s	512GB	M2S040	PASS
WD	WDS256G1X0C (NVMe)	PCIe Gen3.0 x 4	256GB	M2P020	PASS
WD	WDS120G1G0B-00RC30	SATAIII 6 Gb/s	120GB	M2S041	PASS
WD	WDS500G1B0B	SATAIII 6 Gb/s	500GB	M2S046	PASS
WD	WDS100T1X0E	PCIe Gen4.0 x 4	1TB	M2P035	PASS
WD	WDS500G1X0E	PCIe Gen4.0 x 4	500GB	M2P036	PASS