

Storage HDD

Vendor/ Brand	Model	Disk Capacity	SATA interface	Data buffer size	Disk rpm	Disk Size	MB	PCB version	Result
YingChi(影馳)	Galaxy Laser GT	240G	SATA 600	N/A	SSD	2.5"	Q170-SF100	V:B	pass
Samsung	MZ-7TD120	120GB	SATA600	N/A	SSD	2.5"	Q170-SF100	V:B	pass
TOSHIBA	MQ01ABF050	500GB	SATA300	N/A	5400RPM	2.5"	Q170-SF100	V:B	pass
HITACHI	HTS725050A7E630	500GB	SATA300	N/A	7200RPM	2.5"	Q170-SF100	V:B	pass
Seagate	ST1000LM014	1TB	SATA600	N/A	SSHD	2.5"	Q170-SF100	V:B	pass
Intel	SSDSC2BW180A4	180GB	SATA600	N/A	SSD	2.5"	Q170-SF100	V:B	pass
ADATA	ASP900S7-256GM	256GB	SATA600	N/A	SSD	2.5"	Q170-SF100	V:B	pass
Kingston	SHFS37A	120GB	SATA600	N/A	SSD	2.5"	Q170-SF100	V:B	pass

M.2 SSD

Vendor/ Brand	Model	Firewreare	SATA interface	Type	Disk rpm	Disk Size	MB	PCB version	Result
Micro	MTFDDAV120MAV	MU05	SATA600	N/A	SSD	N/A	Q170-SF100	V:B	pass
Transcend	TS128GMTS600	\	SATA600	N/A	SSD	N/A	Q170-SF100	V:B	pass
GALAX	鎧甲戰將M.2	\	SATA600	N/A	PCIE SSD	N/A	Q170-SF100	V:B	pass
ADATA	XNS340E-64GB	\	SATA600	N/A	SSD	N/A	Q170-SF100	V:B	pass
Kingston	RBU-SNS4151S3	\	SATA600	N/A	SSD	N/A	Q170-SF100	V:B	pass
ADATA	XNS361E-128GB	\	SATA600	N/A	SSD	N/A	Q170-SF100	V:B	pass
Lite-on	L8T-256L9G	\	SATA600	N/A	SSD	N/A	Q170-SF100	V:B	pass

Intel CPU Support List											
Socket	Series	Processor	Wattage	Frequency	Cache	Stepping	MB	PCB version	Max W	Since BIOS	Result
1151 CPU											
LGA1151	Intel Core™ i5	6400T	35W	2.20GHz	6MB	R0	Q170-SF100	V:B	35W	07/27/2015	Pass
LGA1151	Intel Core™ i7	i7 6700T	35W	2.80GHz	8MB	R0	Q170-SF100	V:B	35W	07/27/2015	Pass
LGA1151	Intel Core™ i5	i5 6600T	35W	2.70GHz	6MB	R0	Q170-SF100	V:B	35W	07/27/2015	Pass
LGA1151	Intel Core™ i5	i5 6500T	35W	2.50GHz	6MB	R0	Q170-SF100	V:B	35W	07/27/2015	Pass

DDR4 Memory Support List												
Type	Speed	Size	Vendor	Module	Chip Brand	Part No	SS/DS	Raw Card	Note	MB	PCB version	Result
DDR4 (SODIMM)	2133MHz	4GB	Geil	G544GB2133C135C	Geil	G544GB2133C135C	SS	N/A		Q170-SF100	V:B	Pass
DDR4 (SODIMM)	2133MHz	8GB	Micron	MTA16ATF1G64HZ-2G1A1	Micron	MTA16ATF1G64HZ-2G1A1	DS	N/A		Q170-SF100	V:B	Pass
DDR4 (SODIMM)	2133MHz	4GB	Micron	MTA8ATF51264HZ-2G1A1	Micron	MTA8ATF51264HZ-2G1A1	SS	N/A		Q170-SF100	V:B	Pass
DDR4 (SODIMM)	2133MHz	8GB	AVEXIR	AVD4S21331508G-4TW	AVEXIR	AVD4S21331508G-4TW	DS	N/A		Q170-SF100	V:B	Pass
DDR4 (SODIMM)	2133MHz	8GB	Hynix	HMA41GS6AFR8N-TF	Hynix	HMA41GS6AFR8N-TF	DS	N/A		Q170-SF100	V:B	Pass