

PRIME H310M-K

DDR4 2133 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage (V)	DIMM socket support (Optional)	
							1 DIMM	2 DIMM
SAMSUNG	M378U4143DB0-CPB	4GB	SS	Samsung	15-15-15-36	1.2	●	●
SAMSUNG	M378U4143DB0-CPB	8GB	DS	SEC 428 BCPB	15-15-15-36	1.2	●	●
GLOWAY	PC4-17000	4GB	SS	N/A	15-15-15-35	1.2	●	●
KINGSTON	HX421C139BK4/16	4*4GB	SS	Hynix	15-15-15-36	1.2	●	●
PANRAM	PUD42133C138G4NJW	4*8GB	DS	N/A	13-13-13-35	1.2	●	●
PANRAM	PUD42133C134G4NJW	4*4GB	SS	N/A	13-13-13-35	1.2	●	●
CORSAIR	CMK16GX4M4A2133C15(Ver4.23)	4*4GB	SS	N/A	15-15-15-36	1.2	●	●
CRUCIAL	MT88ATF51284AZ-2G1A1	4GB	SS	Micron	15-15-15-36	1.2	●	●
CORSAIR	CMW40X4M1A2133C15	4GB	SS	N/A	15-15-15-36	1.2	●	●
KINGSTON	HX421C14FB/8	8GB	DS	Hynix	14-14-14-35	1.2	●	●
APACER	78.C1GM3.AF10B	8GB	DS	Hynix	16-16-16-36	1.2	●	●
KINGSTON	HX421C135BK4/16	4*4GB	SS	Hynix	15-15-15-36	1.2	●	●
KINGSTON	KVR21N15D8/8	8GB	DS	Hynix	15-15-15-36	1.2	●	●
GALAXY	GAM4DLBM213318IE081C	8GB	DS	N/A	15-15-15-35	1.2	●	●
AVEKIR	AVD4U21331508G-1C0B	8GB	DS	N/A	15-15-15-35	1.2	●	●
CORSAIR	CMK16GX4M4A2133C13 (Ver5.29)	4*4GB	SS	N/A	13-15-15-28	1.2	●	●
GEL	GPR490B2133C15DC	2*4GB	SS	Micron	15-15-15-36	1.2	●	●
KINGSTON	HX421C14FBK4/32	4*8GB	DS	Hynix	14-14-14-35	1.2	●	●
TEKISM	T4U2133B815-SAD	8GB	DS	SEC 446 BCPB	15-15-15-36	1.2	●	●
G.SKILL	F4-2133C15Q-16GRB	4*4GB	SS	Samsung	15-15-15-35	1.2	●	●
CENTURY	PC4-17000	8GB	DS	Hynix	15-15-15-36	1.2	●	●
ADATA	AX4U2133W4G15-QRZ	4*4GB	SS	N/A	15-15-15-36	1.2	●	●
TEAM	TED48G2133C15BK	8GB	DS	Hynix	15-15-15-36	1.2	●	●
ADATA	AD4U2133W8G15-B	16*8GB	DS	Hynix	15-15-15-36	1.2	●	●
CRUCIAL	CT8G40FD8213.16FA11	4*8GB	DS	Micron	15-15-15-36	1.2	●	●
KINGSTON	KVR21E15S8/4	4GB	SS	Hynix	15-15-15-36	1.2	●	●
G.SKILL	F4-2133C15Q-4GNT	4GB	SS	Hynix	15-15-15-35	1.2	●	●
G.SKILL	F4-2133C15S-8GNT	8GB	DS	Hynix	15-15-15-35	1.2	●	●
TEAM	TPAD4G2133HC15BK	4GB	SS	Samsung	15-15-15-36	1.2	●	●
APACER	AH08G08135G177G	8GB	DS	Hynix	16-16-16-36	1.2	●	●
ASMT	SL64M409-CC-N2S 1615	8GB	DS	Hynix	15-15-15-36	1.2	●	●
PATRIOT	PSD48G2133Z	8GB	DS	PAIRROT	15-15-15-36	1.2	●	●
SAMSUNG	M378A1K43BB1-CPB	8GB	SS	Samsung	15-15-15-36	1.2	●	●
KINGSTON	HX421C14FB2/8	8GB	SS	Micron	14-14-14-35	1.2	●	●
KINGSTON	HX421C14FBK/8	2*4GB	SS	Micron	14-14-14-35	1.2	●	●
KINGSTON	HX421C14FB/4	4GB	SS	Hynix	14-14-14-35	1.2	●	●
V-COLOR	TC48G21S818-IMS	4*8GB	SS	Micron	15-15-15-36	1.2	●	●
TEAM	TED416G2133C15BK	16GB	DS	Micron	15-15-15-36	1.2	●	●
SAMSUNG	M378A5143EB1-CPB	4GB	SS	Samsung	15-15-15-36	1.2	●	●
SAMSUNG	M378A5143EB1-CPB	4GB	SS	Samsung	15-15-15-36	1.2	●	●
TEAM	TED48G2133C15BK	8GB	SS	Spectek	15-15-15-36	1.2	●	●
AMUCCELL	GRPIF1621033818594	8GB	DS	AMUCCELL	16-16-16-35	1.2	●	●
TIGO	TMKU8088-2133P	8GB	SS	Micron	15-15-15-36	1.2	●	●
Xiede	1.2V-PC4-17000-1620	4GB	SS	Micron	15-15-15-36	1.2	●	●
Xiede	1.2V-PC4-17000-1620	8GB	DS	Hynix	15-15-15-36	1.2	●	●
V-COLOR	TC48G21S815	8GB	SS	Hynix	15-15-15-36	1.2	●	●
V-COLOR	TC48G21S815-IMS	8GB	SS	Micron	15-15-15-36	1.2	●	●
SAMSUNG	M378A2K43BB1CPB	16GB	DS	SEC510	15-15-15-36	1.2	●	●
G.SKILL	F4-2133C15Q-32GRR	4*8GB	SS	N/A	15-15-15-35	1.2	●	●
G.SKILL	F4-2133C15Q2-64GRR	8*8GB	SS	Hynix	15-15-15-35	1.2	●	●
CRUCIAL	CT16G40FD8213.C16FAD1	16GB	DS	Micron	15-15-15-36	1.2	●	●
CRUCIAL	CT8G40FD8213.C16FDR2	8GB	DS	Micron	15-15-15-36	1.2	●	●
CRUCIAL	CT14G4DF8213.C8FBD2	4GB	SS	Micron	15-15-15-36	1.2	●	●
GEL	GPR490B2133C15DC	4GB	SS	N/A	15-15-15-36	1.2	●	●
Klevv	IM48G088N21-FFFHMB	8GB	SS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM44G088N21-FFFHAB	4GB	SS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM44G088N21-FFFHMB	16GB	DS	Hynix	15-15-15-35	1.2	●	●
GEL	GPR490B2133C15DC	8GB	SS	Micron	15-15-15-36	1.2	●	●
SK HYNIX	HMA451U6AFR8N-TF	4*4GB	SS	Hynix	15-15-15-36	1.2	●	●
GLOWAY	STK4U213315D41C/PC4-17000	4GB	SS	N/A	15-15-15-35	1.2	●	●
G.SKILL	F4-2133C15Q-64GFX	4*16GB	DS	N/A	15-15-15-36	1.2	●	●
G.SKILL	F4-2133C15Q2-32GFX	4*8GB	SS	N/A	15-15-15-36	1.2	●	●
G.SKILL	F4-2133C15Q-8GBD	8GB	SS	Hynix	15-15-15-35	1.2	●	●
AVANT	AVW6451U67J5213N3-SAEP	4GB	SS	SEC 549	15-15-15-36	1.2	●	●
AVANT	AVW641U67J5213N2-SAEP	8GB	DS	SEC 549	15-15-15-36	1.2	●	●
SanMax	SMD4-U4G28SE-21P	4GB	SS	SEC 534	15-15-15-36	1.2	●	●
ADATA	AD4U2133W4G15-B	8*8GB	SS	Spectek	15-15-15-36	1.2	●	●
ADATA	AD4U2133W4G15-BP	8*4GB	SS	Spectek	15-15-15-36	1.2	●	●
Ramsta	R2D4N40G2133	4GB	SS	Micron	15-15-15-35	1.2	●	●
Ramsta	R2D4N08G2133	8GB	SS	Micron	15-15-15-36	1.2	●	●
APACER	AU16GB13CDYBGC	16GB	DS	APACER	15-15-15-36	1.2	●	●
Silicon power	SP909GBLEU131N09	4GB	SS	Hynix	15-15-15-36	1.2	●	●
TEKISM	T4U2133B815-HYM	2* 8GB	DS	Hynix	15-15-15-36	1.2	●	●
TIGO	TMKU4G456-2133P	4GB	SS	Hynix	15-15-15-36	1.2	●	●
HYUNDAI	HYE6G21C15	16GB	SS	Hynix	15-15-15-35	1.2	●	●

2 DIMM Slots

For each DRAM channel (A,B), make sure to install the DRAM module to gray slot first.

• 1 DIMM: Supports one (1) module inserted into any gray slot as Single-channel memory configuration.

• 2 DIMMs: Supports two (2) modules inserted into one pair of gray slots as one pair of Dual-channel memory configuration.

- Make sure to install the memory modules from the gray slots first.

- The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.

- Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.

- DDR4 2666MHz and higher memory modules will run at max. 2666MHz on Intel® 8th Generation 6-core or higher processors.

PRIME H310M-K

DDR4 2400 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	DIMM socket support (Optional)	
							1	2
							DIMM	DIMM
ADATA	AX4U2400W8G16-DRZ	8GB	DS	N/A	17-16-16-39	1.2	●	●
G.SKILL	F4-2400C150-32GRB	4*8GB	DS	N/A	15-15-15-35	1.2	●	●
GLOWAY	PC4-19200	4GB	DS	GLOWAY	16-16-16-35	1.2	●	●
PANRAM	PUD2400C1584N1W	4*8GB	SS	N/A	15-15-15-35	1.2	●	●
PANRAM	PUD2400C1584N1W	4*8GB	DS	N/A	15-15-15-35	1.2	●	●
CRUCIAL	BL54G4G240FSA	4GB	SS	Micron	16-16-16-39	1.2	●	●
GEIL	GPR1416GB2400C150C	4GB	SS	N/A	15-15-15-35	1.2	●	●
MUSHKIN	997199T	2*8GB	DS	N/A	15-15-15-35	1.2	●	●
KINGSTON	HX424C15FBK4/32	4*8GB	DS	Hynix	15-15-15-35	1.2	●	●
APACER	78.C1GMA.AF30B	8G	DS	Hynix	16-16-16-36	1.2	●	●
PNY	MD16G2D240015AB	2*8GB	DS	N/A	15-15-15-35	1.2	●	●
G.SKILL	F4-2400C150-169GVR	2*8GB	DS	N/A	15-15-15-35	1.2	●	●
CORSAIR	CMX8G2400C14K4-CN (Ver.1.24)	8GB	DS	N/A	14-16-16-31	1.2	●	●
CORSAIR	CMK8GX4M1A2400C14(Ver.3.20)	8GB	DS	N/A	14-16-16-31	1.2	●	●
PATRIOT	PV416G240C50K	4*4GB	SS	N/A	15-15-15-35	1.2	●	●
KINGSTON	HX424C15FBK4/16	4*4GB	SS	Hynix	15-15-15-35	1.2	●	●
G.SKILL	F4-2400C1402-128GRK	8*16GB	DS	Samsung	14-14-14-34	1.2	●	●
G.SKILL	F4-2400C1402-16GRK	4*4GB	SS	Hynix	14-14-14-34	1.2	●	●
G.SKILL	F4-2400C150-16GRR	4*4GB	SS	Samsung	15-15-15-35	1.2	●	●
AVEXIR	AVD4U24001688G-4COR	4*8GB	DS	N/A	16-16-16-36	1.2	●	●
AVEXIR	AVD4U24001688G-4COB	4*4GB	SS	N/A	16-16-16-36	1.2	●	●
CRUCIAL	BL58G4D240FSA.16FADG	8GB	DS	Micron	16-16-16-39	1.2	●	●
TEAM	TD48G2400C16BK	8GB	DS	Hynix	16-16-16-39	1.2	●	●
KINGSTON	HX424C12PBK4/32	4*8GB	DS	Hynix	12-13-13-35	1.35	●	●
G.SKILL	F4-2400C150-32GRR	4*8GB	DS	N/A	15-15-15-35	1.2	●	●
GEIL	DDR498GB2400C168C	8GB	DS	Micron	17-16-16-36	1.2	●	●
CORSAIR	CM4X8G2400C16K4-CN (Ver.5.20)	8GB	DS	Hynix	16-16-16-39	1.2	●	●
CORSAIR	CMD32GX4M4A2400C14 (Ver.2.33)	4*8GB	DS	N/A	14-16-16-31	1.2	●	●
AMD	R748G2400U2S	8GB	DS	N/A	15-15-15-36	1.2	●	●
MICRON	MTA16ATF2664Z-2G3B1	16GB	DS	Micron	17-17-17-39	1.2	●	●
MICRON	MTA8ATF1054AZ-2G3B1	8GB	SS	Micron	17-17-17-39	1.2	●	●
KINGSTON	HX424C12SB2K4/16	4*4GB	SS	Hynix	12-14-14-35	1.35	●	●
KINGSTON	HX424C12SB2K4/32	4*8GB	DS	Hynix	12-14-14-35	1.35	●	●
KINGSTON	HX424C15FBK2/16	2*8GB	DS	Hynix	15-15-15-35	1.2	●	●
GALAXY	GAM48XL85240016JE164C	4*4GB	SS	N/A	16-16-16-36	1.2	●	●
APACER	AH08GB240C15H	2*8GB	DS	N/A	16-16-16-39	1.2	●	●
CORSAIR	CMK8GX4M2A2400C14(Ver.3.28)	2*4GB	SS	N/A	14-16-16-31	1.2	●	●
CORSAIR	CMK16GX4M2A2400C14	2*8GB	DS	N/A	14-16-16-31	1.2	●	●
AVEXIR	AVD4U24001688G-1COB	8GB	DS	N/A	16-16-16-36	1.2	●	●
AVEXIR	AVD4U24001688G-18W	8GB	DS	N/A	16-16-16-36	1.2	●	●
APACER	AU08GB24CETBGC	8GB	DS	APACER	17-17-17-39	1.2	●	●
AVEXIR	AVD4U24001688G-2COR	2*8GB	DS	N/A	16-16-16-36	1.2	●	●
V-COLOR	8GTC48G24S817-IMS	4*8GB	SS	V-COLOR	17-17-17-39	1.2	●	●
G.SKILL	F4-2400C150-84QIS	4*16GB	DS	Micron	15-15-15-35	1.2	●	●
CRUCIAL	BL58G4D240FSA.16FARG	4*8GB	DS	Micron	16-16-16-39	1.2	●	●
GEIL	GLW416GB2400C15DC	8GB	SS	Hynix	15-15-15-35	1.2	●	●
TEAM	TDTRD48G2400HC15ABK	8GB	SS	N/A	15-15-15-35	1.2	●	●
TEAM	TDRED48G2400HC14BK	8GB	DS	Hynix	14-16-16-31	1.2	●	●
ADATA	AX4U2400W8G16-DRZ	8GB	DS	N/A	17-16-16-39	1.2	●	●
KINGSTON	HX424C15FBK16	16GB	DS	Micron	15-15-15-35	1.2	●	●
CRUCIAL	BL58G4D240FSA.16FARG	8GB	DS	Micron	16-16-16-39	1.2	●	●
GALAXY	GAM4HFL18M2400D15E08C	8G	DS	N/A	15-15-15-35	1.2	●	●
CORSAIR	CMK32GX4M4A2400C16R(Ver.3.31)	4*8GB	SS	Micron	16-16-16-39	1.2	●	●
CORSAIR	CMQ16GX4M4A2400C16	4*8GB	SS	Hynix	16-16-16-39	1.2	●	●
MUSHKIN	997199T	2*8GB	SS	N/A	15-15-15-35	1.2	●	●
GEIL	8G213C181.2V	8GB	DS	Hynix	14-16-16-35	1.2	●	●
TEAM	TD416G2400C16BK	16GB	DS	Micron	16-16-16-39	1.2	●	●
TEAM	TD48G2400C16BK	4GB	DS	Hynix	14-16-16-31	1.2	●	●
TIGOO	TMKURGF28-2400U	8GB	DS	N/A	17-17-17-39	1.2	●	●
APACER	AU08GB24CCEYBGC	8GB	SS	Hynix	17-17-17-39	1.2	●	●
KINGSTON	HX424C12SB2K2/16	16G	DS	Hynix	12-14-14-35	1.35	●	●
GLOWAY	PC4-19200	8GB	SS	N/A	15-15-15-35	1.2	●	●
ADATA	AX4U2400W8G16-BWZ	8*8GB	SS	Hynix	17-17-17-39	1.2	●	●
ADATA	AX4U2400316G16-SBF	16*16GB	DS	Hynix	17-16-16-36	1.2	●	●
AVEXIR	AVD4U24001688G-4COR	4*8GB	SS	Micron	16-16-16-36	1.2	●	●
AVEXIR	AVD4U24001688G-4COR	4*4GB	SS	Micron	16-16-16-36	1.2	●	●
KINGSTON	TK424D1758M9-8	8GB	DS	Micron	17-17-17-39	1.2	●	●
KINGSTON	TK240D1758M9D-4	4GB	SS	Micron	17-17-17-39	1.2	●	●
RAMAXEL	RMU5120M8889F-2400	4GB	SS	Micron	17-17-17-39	1.2	●	●
RAMAXEL	RMU5120M8889F-2400	2GB	SS	Micron	17-17-17-39	1.2	●	●
V-COLOR	TC48G24S817	8GB	SS	V-COLOR	17-17-17-39	1.2	●	●
ADATA	AX4U2400316-SBF	8*8GB	SS	Hynix	17-17-17-39	1.2	●	●
ADATA	AX4U2400W8G16-DRD	8GB	DS	Hynix	17-17-17-39	1.2	●	●
ADATA	AX4U2400316G16-DRD	16GB	DS	Hynix	17-17-17-39	1.2	●	●
G.SKILL	F4-2400C1502-64GRK	8*8GB	SS	Hynix	15-15-15-35	1.2	●	●
TEAM	TD48G2400C16BK	8GB	SS	Micron	14-16-16-31	1.2	●	●
TEAM	TD44G2400C16BK	4GB	SS	Micron	16-16-16-39	1.2	●	●
CRUCIAL	BL58G4D240FSA.16FAD	16GB	DS	Micron	16-16-16-39	1.2	●	●
CRUCIAL	BL54G4D240FSA.8FARG	4GB	SS	Micron	16-16-16-39	1.2	●	●
PATRIOT	PV48G240C5	8GB	DS	N/A	15-15-15-35	1.2	●	●
TEAM	TFM416G2400C15BK	16GB	DS	TEAM	15-17-17-35	1.2	●	●
TEAM	TFRD4G2400C15ABK	4GB	SS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM44GU48N24-FFFHZ	4GB	SS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM44GU48N24-FFFHZ	16GB	DS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM44GU48N24-FFFHZ	8GB	SS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM44GU48N24-FFFHZ	16GB	DS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM48GU88N24-FFFHB	8GB	SS	Hynix	15-15-15-35	1.2	●	●
Klevv	IM44GU48N24-FFFHB	4GB	SS	Hynix	15-15-15-35	1.2	●	●
G.SKILL	F4-2400C150-16G1ZR	8GB	SS	Hynix	15-15-15-35	1.2	●	●
CRUCIAL	MTA16ATF1054AZ-2G3B1	16GB	DS	Micron	17-17-17-39	1.2	●	●
G.SKILL	F4-2400C150-64GFX	4*16GB	DS	Hynix	15-15-15-39	1.2	●	●
G.SKILL	F4-2400C150-32GFX	4*8GB	SS	Hynix	15-15-15-39	1.2	●	●
G.SKILL	F4-2400C160-84GFX	4*16GB	DS	Hynix	16-16-16-39	1.2	●	●
G.SKILL	F4-2400C160-32GFX	4*8GB	SS	Hynix	16-16-16-39	1.2	●	●
CORSAIR	CMK16GX4M2Z2400C16(Ver.3.31)	2*8GB	SS	Micron	16-16-16-39	1.2	●	●
CORSAIR	CMK128GX4M8A2400C14(Ver.5.30)	8*16GB	DS	Hynix	14-16-16-31	1.2	●	●
AMD	R744G2400U1S	4GB	SS	N/A	15-15-15-36	1.2	●	●
CORSAIR	CMK128GX4M8A2400C14(Ver.5.30)	8*16GB	DS	Hynix	14-16-16-31	1.2	●	●
CORSAIR	CMK16GX4M2Z2400C16(Ver.3.31)	2*8GB	SS	Micron	16-16-16-39	1.2	●	●
Geil	GFR416GB2400C16S	16GB	SS	Micron	16-16-16-36	1.2	●	●
Geil	GFR432GB2400C16D	16GB	SS	Micron	16-16-16-36	1.2	●	●
HyperX	HX424C15FBK4/32	4*8GB	SS	Hynix	15-15-15-35	1.2	●	●
GLOWAY	STK4U2400D1781C	8GB	DS	Micron	17-17-17-39	1.2	●	●
GLOWAY	STK4U2400D1781C	8GB	SS	Micron	17-17-17-39	1.2	●	●
GLOWAY	STK4U2400D17161C	16GB	SS	Micron	17-17-17-39	1.2	●	●
PATRIOT	PSD48G240081	8GB	SS	SEC 710	17-17-17-39	1.2	●	●
PATRIOT	PSD44G240081	4GB	SS	SEC 707	16-16-16-39	1.2	●	●
PATRIOT	PSD416G24082	16GB	DS	SEC 707	17-17-17-39	1.2	●	●
PATRIOT	PV432G240C50K	4*8GB	SS	N/A	15-15-15-35	1.2	●	●
PATRIOT	PVE48G240C5KRD	2*4GB	SS	N/A	15-15-15-35	1.2	●	●
PATRIOT	PVE416G240C5KBL	2*8GB	SS	N/A	15-15-15-35	1.2	●	●
SAMSUNG	M3784M43CB1-CRC	16GB	DS	Samsung	17-17-17-39	1.2	●	●
Crucial	CT8G4DF824A.C8FBD1	8GB	SS	Micron	17-17-17-39	1.2	●	●
ADATA	AD4X24003G17-BP	8*8GB	SS	SpecTek	17-17-17-39	1.2	●	●
APACER	AH08GB24CDU7S	8GB	SS	N/A	16-16-16-36	1.2	●	●
Crucial	BL58G4D240FSA.16FBR2	8GB	DS	Micron	16-16-16-39	1.2	●	●
Asgard	VML41UG-MIC-U1222G	8GB	SS	Micron	17-17-17-39	1.2	●	●
KINGMAX	GLLH22F-18KHA CFBU2	16GB	DS	N/A	17-17-17-39	1.2	●	●
KINGMAX	GLL42F-8K8BIA CFBU2	8GB	DS	KINGMAX	17-17-17-39	1.2	●	●
GEIL	GP44GB2400C16SC	4GB	SS	Micron	17-16-16-36	1.2	●	●
Kingston	KV24N175M4	4GB	SS	Micron	17-17-17-39	1.2	●	●
CRUCIAL	BL58G4D240FSA.16FBR	16GB	DS	Micron	16-16-16-39	1.2	●	●
CRUCIAL	BL58G4D240FSA.8FBD	8GB	SS	Micron	16-16-16-39	1.2	●	●
CRUCIAL	CT8G4DF824A.C16FBD2	8GB	DS	Micron	17-17-17-39	1.2	●	●
CRUCIAL	CT16G4DF824A.C16FHD1	16GB	DS	Micron	17-17-17-39	1.2	●	●
ADATA	AX4U2400W8G16-DRZ	8*8GB	SS	Hynix	17-16-16-39	1.2	●	●
G.SKILL	F4-2400C15S-8GNT	8GB	SS	Hynix	15-15-15-35	1.2	●	●
Crucial	CT8G4DF824A.C8FHD1	8GB	SS	Micron	17-17-17-39	1.2	●	●
APACER	AU08GB24CCEYBGH	8GB	SS	N/A	17-17-17-39	1.2	●	●
GALAXY	GAMER-D4-2400-8G-C16	8GB	DS	Hynix	16-16-16-36	1.2	●	●
GALAXY	GAMER-D4-2400-8G-C16	8GB	SS	Hynix	16-16-16-36	1.2	●	●
GALAXY	GAMER-III-DDR4-2400-8G-C16	8GB	SS	Micron	16-16-16-36	1.2	●	●
Ramsta	R2D4N04G2400	4GB	SS	Micron	16-16-16-39	1.2	●	●
Ramsta	R2D4N16G2400	16GB	SS	Micron	17-17-17-39	1.2	●	●
TIGOO	TMKURGF28-2400U	8GB	SS	Micron	16-16-16-39	1.2	●	●
HyperX	HX424C15FBK4	4GB	SS	Hynix	15-15-15-35	1.2	●	●
CRUCIAL	BL58G4D240FSA.16FBR2	8GB	DS	Micron	16-16-16-39	1.2	●	●

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DDR4 2400 Qualified Vendors List (QVL)

Vendor	Part Number	Capacity	Type	Manufacturer	Part Number	Capacity	Type	Manufacturer	Part Number	Capacity	Type	Manufacturer
APACER	AH100GB24C D17G	8GB	SS	Micron	16-16-16-36	1.2	●	●				
GEIL	GASB416GB2400C160C	4GB	SS	Micron	16-16-16-36	1.2	●	●				
GEIL	GASB432GB2400C160C	8GB	SS	N/A	16-16-16-36	1.2	●	●				
TIGOO	TMKU8688-2400U	8GB	SS	Hynix	17-17-17-39	1.2	●	●				
APACER	AU160GB24CCEY8GC	16GB	DS	APACER	17-17-17-39	1.2	●	●				
GEIL	GLS48GB2400C160C	4GB	SS	N/A	17-16-16-36	1.2	●	●				
GLOWAY	TYPR12400E17042C	8GB	SS	Micron	17-17-17-39	1.2	●	●				
Asgard	VML41UG-MEC1U2BG1	8GB	SS	N/A	17-17-17-39	1.2	●	●				
silicon power	SP008GBLFU240802	8GB	SS	Hynix	17-17-17-39	1.2	●	●				
GEIL	GLS48GB2400C160C	4GB	SS	Micron	17-16-16-36	1.2	●	●				
TIGOO	TMKU4455-2400U	4GB	SS	TIGOO	17-17-17-39	1.2	●	●				
TIGOO	TMKJGF68-2400U	16GB	DS	TIGOO	17-17-17-39	1.2	●	●				
HYUNDAI	HYE4G24C17	4GB	SS	Hynix	17-17-17-39	1.2	●	●				
HYUNDAI	HYE8G24C17	8GB	SS	Hynix	17-17-17-39	1.2	●	●				
Apacer	AU160GB24CCEY8GH	16GB	DS	Micron	17-17-17-39	1.2	●	●				
MAXSUN	MSD48G24Q3	8GB	DS	Micron	17-17-17-39	1.2	●	●				
TECLAST	TLD44G24A30	4GB	DS	Micron	17-17-17-39	1.2	●	●				
TECLAST	TLD48G24A30	8GB	DS	Micron	17-17-17-39	1.2	●	●				
Kingston	KVR24N17/8SP	8GB	SS	Micron	17-17-17-39	1.2	●	●				
ADATA	AD4U2400W8E17-B	4GB	SS	SK Hynix	15-15-15-35	1.2	●	●				
ADATA	AD4U2400W8G17-B	8GB	DS	SK Hynix	15-15-15-35	1.2	●	●				
ADATA	AX4U2400316G16-DRD(XMP)	16GB	DS	SK Hynix	16-16-16-39	1.2	●	●				
ADATA	AX4U2400316G16-SBF(XMP)	16GB	DS	SK Hynix	15-15-15-36	1.2	●	●				
ADATA	AX4U2400316-8BR-R(XMP)	8GB	SS	SK Hynix	16-16-16-39	1.2	●	●				
ADATA	AX4U2400316-SBF(XMP)	8GB	SS	SK Hynix	16-16-16-39	1.2	●	●				
ADATA	AX4U2400W8G16-8R2(XMP)	8GB	DS	SK Hynix	15-15-15-36	1.2	●	●				
ADATA	AX4U2400W8G16-DRD(XMP)	8GB	DS	SK Hynix	16-16-16-39	1.2	●	●				
Apacer	78.810MS-4098B	4x 4GB	SS	Samsung	17-17-17-39	-	●	●				
Apacer	78.C10MS-4010B	4x 8GB	DS	Samsung	17-17-17-39	-	●	●				
Apacer	EK.08G2T.GEC(XMP)	8GB	SS	Micron	17-17-17-39	-	●	●				
Apacer	EL.08G2T.GFM	8GB	SS	SK Hynix	17-17-17-39	-	●	●				
Asgard	VML41UE-MIC1U2G01	2GB	SS	Micron	17-17-17-39	1.2	●	●				
CORSAIR	CMD16GX4M4A2400C14(Ver4.23)(XMP)	4x 4GB	SS	-	14-16-16-31	1.2	●	●				
CORSAIR	CMD32GX4M4A2400C14(Ver4.23)(XMP)	4x 8GB	DS	-	14-16-16-31	1.2	●	●				
CORSAIR	CMK16GX4M2A2400C16(Ver3.31)(XMP)	2x 8GB	DS	Micron	15-15-15-36	1.2	●	●				
CORSAIR	CMK16GX4M2D2400C14(Ver4.21)(XMP)	2x 8GB	DS	Samsung	14-16-16-31	1.2	●	●				
CORSAIR	CMK16GX4M2Z2400C16(Ver3.31)	2x 8GB	SS	Micron	16-16-16-39	1.2	●	●				
CORSAIR	CMK16GX4M4A2400C14(Ver4.23)(XMP)	4x 4GB	SS	-	14-16-16-31	1.2	●	●				
CORSAIR	CMK16GX4M4A2400C14(Ver5.20)(XMP)	4x 4GB	SS	SK Hynix	14-16-16-31	1.2	●	●				
CORSAIR	CMK32GX4M4A2400C14(Ver4.23)(XMP)	4x 8GB	DS	-	14-16-16-31	1.2	●	●				
CORSAIR	CMK32GX4M4A2400C16(Ver3.31)(XMP)	4x 8GB	SS	Micron	15-15-15-36	1.2	●	●				
CORSAIR	CMK64GX4M4A2400C14(Ver3.31)(XMP)	4x 16GB	DS	Micron	15-15-15-36	1.2	●	●				
CORSAIR	CMK64GX4M4A2400C14(Ver4.31)(XMP)	4x 16GB	DS	Samsung	15-15-15-36	1.2	●	●				
CORSAIR	CMK8GX4M2D2400C14(Ver3.11)(XMP)	2x 4GB	DS	Micron	14-16-16-31	1.2	●	●				
crucial	BL16GD4D240F5B.16FBD(XMP)	16GB	DS	Micron	16-16-16-39	1.2	●	●				
crucial	BL54G4D240F5B.8FBD(XMP)	4GB	SS	Micron	16-16-16-39	1.2	●	●				
crucial	BL54G4D240F5B.8FBD(XMP)	8GB	SS	Micron	16-16-16-39	1.2	●	●				
crucial	CT16G4D8DFD24A.C16FDR1	16GB	DS	Micron	17-17-17-39	1.2	●	●				
G.SKILL	F4-2400C14Q2-128GR(XMP)	8x 16GB	DS	Samsung	14-14-14-34	1.2	●	●				
G.SKILL	F4-2400C14Q2-128GR(XMP)	8x 16GB	DS	Samsung	15-15-15-36	1.2	●	●				
G.SKILL	F4-2400C15Q-16GR(XMP)	4x 4GB	SS	Micron	15-15-15-35	1.2	●	●				
G.SKILL	F4-2400C15Q2-128GR(XMP)	8x 16GB	DS	Samsung	15-15-15-35	1.2	●	●				
G.SKILL	F4-2400C15Q2-128GV(XMP)	8x 16GB	DS	SK Hynix	15-15-15-36	1.2	●	●				
G.SKILL	F4-2400C15Q2-64GR(XMP)	8x 8GB	DS	Samsung	15-15-15-35	1.2	●	●				
G.SKILL	F4-2400C15Q-32GR(XMP)	4x 8GB	DS	Micron	15-15-15-35	1.2	●	●				
GeIL	GASB416GB2400C160C	4GB	SS	Micron	16-16-16-36	1.2	●	●				
GeIL	GFR432GB2400C16D(XMP)	16GB	SS	Micron	16-16-16-36	1.2	●	●				
GeIL	GLS48GB2400C16DC(XMP)	4GB	SS	Micron	16-16-16-36	1.2	●	●				
GeIL	GPR416GB2400C15QC(XMP)	4x 4GB	SS	Samsung	15-15-15-35	1.2	●	●				

2 DIMM Slots

For each DRAM channel (A,B), make sure to install the DRAM module to gray slot first.

• 1 DIMM: Supports one (1) module inserted into any gray slot as Single-channel memory configuration.

• 2 DIMMs: Supports two (2) modules inserted into one pair of gray slots as one pair of Dual-channel memory configuration.

- Make sure to install the memory modules from the gray slots first.

- The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.

- Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.

- DDR4 2666MHz and higher memory modules will run at max. 2666MHz on Intel® 8th Generation 6-core or higher processors.

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DDR4 2666 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	DIMM socket support (Optional)	
							1 DIMM	2 DIMM
CORSAIR	CMK16GX4M4A2666C16 (Ver5.29)	4*4GB	SS	N/A	16-18-18-35	1.2	*	*
CORSAIR	CMD32GX4M4A2666C15(Ver5.29)	4*8GB	DS	N/A	15-17-17-35	1.2	*	*
MUSHKIN	997192F	2*4GB	SS	N/A	15-15-15-35	1.2	*	*
KINGSTON	HX426C15FBK4/32	4*8GB	DS	Hynix	15-17-17-35	1.2	*	*
KINGSTON	HX426C15FBK4/32	4*8GB	DS	Hynix	15-17-17-35	1.2	*	*
CORSAIR	CMK128GX4M8A2666C15	4*16GB	DS	N/A	15-17-17-35	1.2	*	*
KINGSTON	HX426C15FBK4/16	4*4GB	SS	Hynix	15-17-17-35	1.2	*	*
CRUCIAL	BL4G4D26BFAEA8FAD	4GB	SS	Micron	16-18-17-36	1.2	*	*
CRUCIAL	BL5G4D26BFAEA11FAD	8GB	DS	Micron	16-17-17-36	1.2	*	*
AVEXIR	AVD4U2126661504G-4COB	4*4GB	SS	N/A	15-15-15-36	1.2	*	*
AVEXIR	AVD4U2126661508G-4COB	4*8GB	DS	N/A	15-15-15-36	1.2	*	*
CRUCIAL	BLT4G4D26AFTA8FADG	4GB	SS	Micron	16-17-17-36	1.2	*	*
KLEVV	IM44U18N25-FFH9Z	16GB	DS	Hynix	15-15-15-35	1.2	*	*
KINGSTON	HX426C15B2K4/32	4*8GB	DS	Hynix	15-15-15-36	1.35	*	*
KINGSTON	HX426C15B2K4/16	4*4GB	SS	Hynix	15-15-15-36	1.35	*	*
PNY	MD16GR4M4266615AXR	4*4GB	SS	N/A	15-15-15-35	1.2	*	*
AVEXIR	AVD4U2126661504G-4IPROG	4*4GB	DS	N/A	15-15-15-35	1.2	*	*
AVEXIR	AVD4U2126661504G	2*4GB	DS	N/A	15-15-15-35	1.2	*	*
CORSAIR	CMU32GX4M4A2666C16 (Ver5.20)	2*16GB	DS	Samsung	16-18-18-35	1.2	*	*
CORSAIR	CMK32GX4M4A2666C16(Ver3.20)	4*8GB	DS	N/A	16-18-18-35	1.2	*	*
CORSAIR	CMK16GX4M4A2666C16 (Ver3.31)	2*8GB	SS	Micron	16-18-18-35	1.2	*	*
CORSAIR	CMK32GX4M4A2666C16 (Ver5.30)	2*16GB	DS	N/A	16-18-18-35	1.2	*	*
CORSAIR	CMK16GX4M4A2666C15 (Ver5.20)	4*4GB	SS	N/A	15-17-17-35	1.2	*	*
CORSAIR	CMK64GX4M4A2666C16 (Ver3.3)	4*16GB	DS	Hynix	16-18-18-35	1.2	*	*
CORSAIR	CMK32GX4M4A2666C15 (Ver5.20)	4*8GB	DS	Hynix	15-17-17-35	1.2	*	*
TEAM	TFPD4162666C15BBK	16GB	DS	Samsung	15-17-17-35	1.2	*	*
TEAM	TFPD48G2666C15BBK	8GB	DS	Samsung	15-17-17-35	1.2	*	*
TEAM	TC04G2666C15BBK	4GB	SS	Hynix	15-17-17-35	1.2	*	*
HyperX	HX426C15FBK2/16	2*8GB	DS	Micron	15-17-17-35	1.2	*	*
Klevv	IM48GU8N25-FFH9Z	8GB	SS	Hynix	15-15-15-35	1.2	*	*
Klevv	IM44U18N25-FFH9Z	16GB	DS	Hynix	15-15-15-35	1.2	*	*
Klevv	IM44GU8N25-FFH9Z	4GB	SS	Hynix	15-15-15-35	1.2	*	*
CORSAIR	CMK16GX4M4A2666C16(Ver5.30)	8GB	SS	Hynix	16-18-18-35	1.2	*	*
ADATA	AX4U2666W4G16-BRZ	4GB	SS	Hynix	16-16-16-39	1.2	*	*
ADATA	AX4U2666W8G16-ORZ	4*8GB	DS	Hynix	16-16-16-39	1.2	*	*
crucial	BL5G4D26BFSK.16F8R2	8GB	DS	N/A	16-18-18-38	1.2	*	*
crucial	BL516G4D26BFSK.16F8D	16GB	DS	Micron	16-18-18-38	1.2	*	*
crucial	BL54G4D26BFSK.8FBR2	4GB	SS	N/A	16-18-18-38	1.2	*	*
CORSAIR	CMK128GX4M8A2666C16(Ver5.33)	8*16GB	DS	Hynix	16-18-18-36	1.2	*	*
CORSAIR	CMR16GX4M4A2666C16(Ver5.30)	2*8GB	SS	Hynix	16-18-18-35	1.2	*	*
CORSAIR	CMR64GX4M8A2666C16(Ver5.30)	8*8GB	SS	N/A	16-18-18-35	1.2	*	*
HyperX	HX426C16B2K4/64	4*16GB	DS	Hynix	16-18-18-39	1.2	*	*
G.SKILL	F4-2666C16Q2-64GRB	8*8GB	SS	Hynix	16-16-16-36	1.2	*	*
HyperX	HX426C15B8K8/128	8*16GB	DS	N/A	15-16-16-35	1.2	*	*
HyperX	HX424C12PB3/8	4*8GB	SS	N/A	13-15-15-35	1.35	*	*
HyperX	HX426C13PB3K2/16	4*8GB	SS	N/A	13-15-15-35	1.35	*	*
HyperX	HX424C12PB3/8	4*8GB	SS	N/A	13-15-15-35	1.35	*	*
HyperX	HX424C12PB3K2/16	4*8GB	SS	N/A	13-15-15-35	1.35	*	*
HyperX	HX424C12PB3K4/32	4*8GB	SS	N/A	13-15-15-35	1.35	*	*
HyperX	HX426C13PB3/16	4*16GB	DS	Hynix	13-15-15-35	1.35	*	*
HyperX	HX426C13PB3K2/32	4*16GB	DS	Hynix	13-15-15-35	1.35	*	*
HyperX	HX424C12PB3K4/64	4*16GB	DS	Hynix	13-15-15-35	1.35	*	*
HyperX	HX424C12PB3/16	4*16GB	DS	Hynix	13-15-15-35	1.35	*	*
HyperX	HX424C12PB3K2/32	4*16GB	DS	Hynix	13-15-15-35	1.35	*	*
CRUCIAL	BL5G4D26BFSK.8FBR	8GB	SS	Micron	16-18-18-38	1.2	*	*
CRUCIAL	BL58G4D26BFSK.8FBD	8GB	SS	Micron	16-18-18-38	1.2	*	*
MICRON	MTA8ATF16G4AZ-2G6H1	8GB	SS	Hynix	19-19-19-43	1.2	*	*
TIGI	TKK48G2666-2666N	8GB	SS	N/A	19-19-19-43	1.2	*	*
ADATA	AX4U2666S8G16-BRS	8*8GB	SS	Hynix	16-16-16-39	1.2	*	*
ADATA	AD4U2666S8G19-B	8*8GB	SS	N/A	19-19-19-43	1.2	*	*
ADATA	AD4U2666S16G19-B	16*16GB	DS	N/A	19-19-19-43	1.2	*	*
PANRAM	W4U2666PS-16G	2*16GB	DS	Hynix	16-18-18-35	1.2	*	*
PANRAM	W4U2666PS-8G	2*8GB	DS	panram	16-18-18-35	1.2	*	*
Team	TPD416G2666HC19BK	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TED416G2666C1901	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC1901	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC1901	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPR416G2666HC190C01	16GB	DS	Micron	19-19-19-43	1.2	*	*
Team	TPD416G2666HC190C01	16GB	DS	Micron	19-19-19-43			

**PRIME H310M-K**

**DDR4 2800 Qualified Vendors List (QVL)**

Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	Part No.	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
CORSAIR	CMK16GX4M4A2800C16(Ver5.29)	4*4GB	SS	N/A	16-18-18-36	1.2	DDR4-2666	●	●
KINGSTON	HX428C14PB2K4/16	4*4GB	SS	Hynix	15-15-15-36	1.35	DDR4-2666	●	●
PATRIOT	PK418G280C6K	4*4GB	SS	N/A	16-18-18-36	1.2	DDR4-2666	●	●
PANRAM	PUR3200C16G4ANJW	4*4GB	SS	N/A	16-18-18-36	1.2	DDR4-2666	●	●
KINGSTON	HX428C14PBK4/32	4*8GB	DS	Hynix	15-15-15-36	1.35	DDR4-2666	●	●
AVEXIR	AVD4U2128001604G-4COB	4*4GB	SS	N/A	15-15-15-36	1.2	DDR4-2666	●	●
AVEXIR	AVD4U2128001608G-4COB	4*8GB	DS	N/A	15-15-15-36	1.2	DDR4-2666	●	●
CORSAIR	CMR32GX4M4A2800C16	4*8GB	DS	N/A	16-18-18-36	1.2	DDR4-2666	●	●
KINGSTON	HX428C14SB2K4/32	4*8GB	DS	N/A	15-15-15-36	1.35	DDR4-2666	●	●
KINGSTON	HX428C14SB2K4/16	4*4GB	SS	Hynix	15-15-15-36	1.35	DDR4-2666	●	●
TEAM	TGDE48G2800HC16ABK	2*8GB	SS	Hynix	16-16-16-36	1.2	DDR4-2666	●	●
PATRIOT	PV416G280C6K	4*4GB	SS	N/A	16-18-18-36	1.2	DDR4-2666	●	●
G.SKILL	F4-2800C16D-16DRR	2*8GB	SS	Hynix	16-16-16-36	1.2	DDR4-2666	●	●
ADATA	AX4U280038G17-SBF	8*8GB	SS	Hynix	18-17-17-36	1.2	DDR4-2666	●	●
ADATA	AX4U2800316G16-SBF	16GB	DS	Hynix	17-16-16-36	1.2	DDR4-2666	●	●
CORSAIR	CMD32GX4M4A2800C16 (Ver5.20)	8GB	DS	Hynix	16-18-18-36	1.2	DDR4-2666	●	●
G.SKILL	F4-2800C14G-8AGVR	4*16GB	DS	Samsung	14-14-14-35	1.35	DDR4-2666	●	●
G.SKILL	F4-2800C16D-32GVR	4*8GB	SS	Hynix	16-16-16-36	1.2	DDR4-2666	●	●
AVEXIR	AVD4U2128001504G-4B21RR	4*4GB	SS	Samsung	15-15-15-35	1.35	DDR4-2666	●	●
AVEXIR	AVD4U2128001508G-4B21RR	4*8GB	DS	Samsung	15-15-15-35	1.35	DDR4-2666	●	●
CORSAIR	CMR16GX4M4A2800C16(Ver3.21)	4*4GB	SS	Micron	16-18-18-36	1.2	DDR4-2666	●	●
TEAM	TFW3416G2800C16CBK	16GB	DS	TEAM	16-18-18-38	1.2	DDR4-2666	●	●
TEAM	TFDR48G2800C16CBK	8GB	DS	Samsung	16-18-18-38	1.2	DDR4-2666	●	●
FORZA	NFMUD416E8-2800H2A	16GB	DS	Hynix	17-17-17-36	1.2	DDR4-2666	●	●
FORZA	NFMUD480E8-2800H2A	8GB	SS	N/A	17-17-17-36	1.2	DDR4-2666	●	●
ADATA	AX4U2800W8G17-BRD	8GB	DS	N/A	17-17-17-36	1.2	DDR4-2666	●	●
G.SKILL	F4-2800C15G-32GVR	4*8GB	SS	Hynix	15-15-15-35	1.25	DDR4-2666	●	●
ADATA	AX4U2800W4G17-BRZ	2*4GB	SS	Hynix	17-17-17-36	1.2	DDR4-2666	●	●
ADATA	AX4U280038G17-BWZ	8GB	SS	Hynix	17-17-17-36	1.2	DDR4-2666	●	●
KINGMAX	GLMG42F-18K1A C1BR4	8GB	SS	KINGMAX	17-17-17-39	1.2	DDR4-2666	●	●

2 DIMM Slots

For each DRAM channel (A,B), make sure to install the DRAM module to gray slot first.

- 1 DIMM: Supports one (1) module inserted into any gray slot as Single-channel memory configuration.
- 2 DIMMs: Supports two (2) modules inserted into one pair of gray slots as one pair of Dual-channel memory configuration.

- Make sure to install the memory modules from the gray slots first.

- The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information.
- Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.
- DDR4 2666MHz and higher memory modules will run at max. 2666MHz on Intel® 8th Generation 6-core or higher processors.

**PRIME H310M-K**

**DDR4 3000 Qualified Vendors List (QVL)**

Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	Part No.	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
CORSAIR	CMR32GX4M4B3000C15(Ver4.31)	2*16GB	DS	N/A	15-17-17-35	1.35	DDR4-2666	●	●
KINGSTON	HX430C15PB2K4/16	4*4GB	SS	Hynix	15-15-15-36	1.35	DDR4-2666	●	●
G.SKILL	F4-3000C15G-16DRR	4*4GB	SS	Hynix	15-15-15-35	1.35	DDR4-2666	●	●
PANRAM	PUR3200C15G4ANJW	4*4GB	SS	N/A	15-17-17-35	1.35	DDR4-2666	●	●
KINGSTON	HX430C15SB2K4/32	4*8GB	DS	Hynix	15-15-15-36	1.35	DDR4-2666	●	●
AVEXIR	AVD4U2130001604G-4COB	4*4GB	SS	N/A	15-15-15-36	1.35	DDR4-2666	●	●
AVEXIR	AVD4U2130001608G-4COB	4*8GB	DS	N/A	15-15-15-36	1.35	DDR4-2666	●	●
KINGSTON	HX430C15SB2K4/16	2*8GB	DS	N/A	15-15-15-36	1.35	DDR4-2666	●	●
TEAM	TGDE48G3000HC16ABK	2*8GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
PATRIOT	PV416G300C6K	4*4GB	SS	N/A	16-16-16-36	1.35	DDR4-2666	●	●
G.SKILL	F4-3000C15D-32GVR	2*16GB	DS	N/A	15-15-15-35	1.35	DDR4-2666	●	●
CORSAIR	CMK6GX4M4B3000C15 (Ver4.31)	4*16GB	DS	Samsung	15-17-17-35	1.35	DDR4-2666	●	●
TEAM	TCD48G3000C16ABK	8GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
ADATA	AX4U300038G16-DBZ	8*8GB	DS	Hynix	16-18-18-36	1.35	DDR4-2666	●	●
ADATA	AX4U3000316G16-DBZ	16GB	DS	N/A	16-18-18-36	1.35	DDR4-2666	●	●
CORSAIR	CMR16GX4M4B3000C15(Ver3.21)	4GB	SS	Samsung	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMK32GX4M4B3000C15(Ver5.39)	16GB	DS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMU16GX4M2C3000C15 (Ver4.31)	8GB	SS	Samsung	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMK16GX4M4B3000C15(Ver3.21)	4GB	SS	Micron	15-17-17-35	1.35	DDR4-2666	●	●
G.SKILL	F4-3000C15D-32GRK	4*8GB	DS	Samsung	15-15-15-35	1.35	DDR4-2666	●	●
CORSAIR	CMK8GX4M2B3000C15(Ver3.21)	2*4GB	SS	Micron	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMU32GX4M4C3000C15 (Ver5.3)	4*8GB	DS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
GEIL	GFR416G3000C16ADC	8GB	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
TEAM	TFW3416G3000C16CBK	16GB	DS	Hynix	16-18-18-38	1.35	DDR4-2666	●	●
TEAM	TFDR48G3000C16CBK	8GB	DS	Samsung	16-18-18-38	1.35	DDR4-2666	●	●
TEAM	TCD48G3000C16CBK	4GB	SS	Hynix	16-18-18-38	1.35	DDR4-2666	●	●
Klevv	IM4AGU88A30-FGGHMZ	16GB	DS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
Klevv	IM4AGU88A30-FGGHMB	8GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
Klevv	IM4AGU88A30-FGGHMB	4GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
Klevv	IM4AGU88A30-FGGHMB	8GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
Klevv	IM4AGU88A30-FGGHAB	4GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
Klevv	IM4AGU88A30-FGGHMB	16GB	DS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●
CORSAIR	CMR16GX4M2C3000C15(Ver5.30)	2*8GB	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMR32GX4M4C3000C15(Ver5.30)	4*8GB	SS	N/A	15-17-17-35	1.35	DDR4-2666	●	●
FORZA	NFMUD480E8-3000H2A	8GB	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMR16GX4M2C3000C15(Ver4.31)	2*8GB	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMR32GX4M4C3000C15	4*8GB	DS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
Team	TDRD48G3000HC16CBK	8GB	DS	Samsung	16-18-18-38	1.35	DDR4-2666	●	●
Team	TDRD48G3000HC16CBK	8GB	DS	Samsung	16-18-18-38	1.35	DDR4-2666	●	●
GALAXY	HOF DDR4-3000	2*8GB	SS	Hynix	16-18-18-38	1.35	DDR4-2666	●	●
GEIL	GLR416G3000C16ADC	8GB	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
G.SKILL	F4-3000C15D-16GVR	16GB	DS	Hynix	15-15-15-35	1.35	DDR4-2666	●	●
FORZA	NMUD416E82-3000DB30	16GB	DS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
FORZA	NMUD480E82-3000DB30	8GB	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
PATRIOT	PV432G300C6K	4*8GB	SS	N/A	16-16-16-36	1.35	DDR4-2666	●	●
HyperX	HX430C15PB3K/8	4*8GB	SS	N/A	15-17-17-36	1.35	DDR4-2666	●	●
CRUCIAL	BLT84D300A1TA K16FE	8GB	DS	Samsung	15-16-16-35	1.35	DDR4-2666	●	●
PATRIOT	PVE416G300C6KBL	2*8GB	SS	N/A	16-16-16-36	1.35	DDR4-2666	●	●
PATRIOT	PVE48G300C6KRD	2*4GB	SS	N/A	16-16-16-36	1.35	DDR4-2666	●	●
G.SKILL	F4-3000C14QZ-128GVKD	8*16GB	DS	Samsung	14-14-14-34	1.35	DDR4-2666	●	●
Team	TF4848G3000HC16CBK	8GB	SS	Hynix	16-18-18-38	1.35	DDR4-2666	●	●
GALAXY	N/A	2*8GB	SS	Hynix	16-18-18-38	1.35	DDR4-2666	●	●
TIGO	TMKUGF58-3000X	8GB	DS	Samsung	16-18-18-36	1.35	DDR4-2666	●	●
CORSAIR	CMK16GX4M2B3000C15R (Ver5.30)	8GB*2	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMK16GX4M2B3000C15R (Ver3.21)	8GB*2	SS	N/A	15-17-17-35	1.35	DDR4-2666	●	●
CORSAIR	CMK48GX4M4B3000C15(Ver5.39)	8GB	SS	Hynix	15-17-17-35	1.35	DDR4-2666	●	●
ADATA	AX4U300038G16-BBG	8*8GB	SS	Hynix	16-18-18-36	1.35	DDR4-2666	●	●
Hyper X	HX430C15PB3/8	8GB	SS	N/A	15-17-17-36	1.35	DDR4-2666	●	●
Hyper X	HX430C15PB3K/16	2*8GB	SS	N/A	15-17-17-36	1.35	DDR4-2666	●	●
TEKSM	TKX3000BQ17-HY	8GB	DS	N/A	17-17-17-36	1.35	DDR4-2666	●	●
CORSAIR	CMK16GX4M2B3000C15 (Ver5.39)	2*8GB	SS	N/A	15-17-17-35	1.35	DDR4-2666	●	●
G.SKILL	F4-3000C16D-16GTZR	2*8GB	SS	N/A	16-18-18-38	1.35	DDR4-2666	●	●
GALAXY	GAM4IRL1BMR3000G16L D162C	2*8GB	SS	Micron	16-18-18-38	1.35	DDR4-2666	●	●

2 DIMM Slots

For each DRAM channel (A,B), make sure to install the DRAM module to gray slot first.

- 1 DIMM: Supports one (1) module inserted into any gray slot as Single-channel memory configuration.
- 2 DIMMs: Supports two (2) modules inserted into one pair of gray slots as one pair of Dual-channel memory configuration.

- Make sure to install the memory modules from the gray slots first.

- The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.
- Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.
- DDR4 2666MHz and higher memory modules will run at max. 2666MHz on Intel® 8th Generation 6-core or higher processors.

**PRIME H310M-K**

DDR4 3200 Qualified Vendors List (QVL)										
Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	<a href="#">Intel® Select</a>	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	
PANRAM	PUD43200C164G4NJW	4* 4GB	SS	N/A	16-18-18-39	1.35	DDR4-2666	●	●	
MUSHKIN	997202F	2*4GB	SS	N/A	15-15-15-36	1.2	DDR4-2666	●	●	
G.SKILL	F4-3200C16D-8GVKB	2*4GB	SS	Samsung	16-18-18-38	1.35	DDR4-2666	●	●	
APACER	79.8A0MD_42F09	2*4GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●	
PATRIOT	PV48G320C6K	2*4GB	SS	N/A	16-16-16-36	1.35	DDR4-2666	●	●	
HyperX	HX432C16PB3K4/32	4*8GB	SS	Hynix	16-18-18-36	1.35	DDR4-2666	●	●	
ADATA	AX4J3200W8G16-BGZ	8GB	DS	Samsung	16-16-16-36	1.35	DDR4-2666	●	●	
TEAM	TFWD416G3200C16CRK	16GB	DS	Samsung	16-18-18-38	1.35	DDR4-2666	●	●	
TEAM	TFWD48G3200C16CRK	8GB	DS	Samsung	16-18-18-38	1.35	DDR4-2666	●	●	
G.SKILL	F4-3200C16D-16GTZR	2*8GB	SS	N/A	18-18-18-39	1.35	DDR4-2666	●	●	
G.SKILL	CMD32GX4M2C3200C16(Ver5.39)	4*8GB	SS	Samsung	14-14-14-34	1.35	DDR4-2666	●	●	
CORSAIR	CMK16GX4M2B3200C16(Ver4.24)	2*16GB	DS	Hynix	16-18-18-36	1.35	DDR4-2666	●	●	
CORSAIR	CMU16GX4M2C3200C16(Ver5.39)	8*8GB	SS	N/A	16-18-18-36	1.35	DDR4-2666	●	●	
Team	CMK32GX4M2B3200C16(Ver5.39)	8GB	SS	Hynix	16-18-18-38	1.35	DDR4-2666	●	●	
CORSAIR	CMK64GX4M8B3200C16(Ver4.31)	2*8GB	DS	Samsung	16-18-18-36	1.35	DDR4-2666	●	●	
CORSAIR	CMK16GX4M2B3200C16(Ver4.24)	2*8GB	DS	N/A	16-16-16-36	1.35	DDR4-2666	●	●	
CORSAIR	CMU16GX4M2C3200C16(Ver5.39)	2*8GB	SS	Hynix	16-18-18-36	1.35	DDR4-2666	●	●	
G.SKILL	F4-3200C16D-8GVKB	8GB	SS	N/A	16-18-18-36	1.35	DDR4-2666	●	●	
CORSAIR	CMU32GX4M2C3200C16(Ver5.39)	2*16GB	DS	Hynix	16-18-18-36	1.35	DDR4-2666	●	●	
Hyper X	HX432C16PB3K2/16	2*8GB	SS	Hynix	16-18-18-36	1.35	DDR4-2666	●	●	

2 DIMM Slots

- For each DRAM channel (A,B), make sure to install the DRAM module to gray slot first.
- 1 DIMM: Supports one (1) module inserted into any gray slot as Single-channel memory configuration.
- 2 DIMMs: Supports two (2) modules inserted into one pair of gray slots as one pair of Dual-channel memory configuration.

- Make sure to install the memory modules from the gray slots first.
- The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value
- Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.
- DDR4 2666MHz and higher memory modules will run at max. 2666MHz on Intel® 8th Generation 6-core or higher processors.

**PRIME H310M-K**

DDR4 3300 Qualified Vendors List (QVL)										
Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	<a href="#">Intel® Select</a>	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	
ADATA	AX4J333W4G16-QGZ	4*8GB	SS	N/A	16-16-16-36	1.35	DDR4-2666	●	●	
HyperX	HX432C16PB3K2/16	2*8GB	SS	N/A	16-18-18-36	1.35	DDR4-2666	●	●	
G.SKILL	F4-3300C16Q-16GRKD	4*4GB	SS	Hynix	16-16-16-36	1.35	DDR4-2666	●	●	
CORSAIR	CMR32GX4M4C3333C16(Ver4.31)	4*8GB	SS	Samsung	16-18-18-35	1.35	DDR4-2666	●	●	

2 DIMM Slots

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- 2 DIMMs: Supports two (2) modules inserted into one pair of gray slots as one pair of Dual-channel memory configuration.

- Make sure to install the memory modules from the gray slots first.
- The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value
- Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.
- DDR4 2666MHz and higher memory modules will run at max. 2666MHz on Intel® 8th Generation 6-core or higher processors.

**PRIME H310M-K**

DDR4 3400 Qualified Vendors List (QVL)										
Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	<a href="#">Intel® Select</a>	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	
GEIL	GLWR416GB3400C16AQC	4*4GB	SS	N/A	16-18-18-36	1.35	DDR4-2666	●	●	
G.SKILL	F4-3400C16Q-16GRBD	4*4GB	SS	Samsung	16-18-18-36	1.35	DDR4-2666	●	●	
G.SKILL	F4-3466C16Q-16GVK	4*4GB	SS	N/A	16-18-18-38	1.35	DDR4-2666	●	●	
CORSAIR	CMD16GX4M4B3466C18 (Ver4.23)	4*4GB	SS	N/A	18-19-19-39	1.35	DDR4-2666	●	●	
PATRIOT	CMD32GX4M2B3466C16(Ver4.31)	2*4GB	SS	Samsung	17-18-18-36	1.35	DDR4-2666	●	●	
CORSAIR	CMU32GX4M4C3400C16R (Ver5.20)	4*8GB	SS	Samsung	16-18-18-36	1.35	DDR4-2666	●	●	
CORSAIR	CMD32GX4M2B3466C16(Ver4.31)	2*16GB	DS	Samsung	16-18-18-36	1.35	DDR4-2666	●	●	
CORSAIR	CMR16GX4M2C3466C16(Ver4.31)	2*8GB	SS	Samsung	16-18-18-36	1.35	DDR4-2666	●	●	
G.SKILL	F4-3466C16Q2-64GTZ	8*8GB	SS	N/A	16-18-18-38	1.35	DDR4-2666	●	●	

2 DIMM Slots

- For each DRAM channel (A,B), make sure to install the DRAM module to gray slot first.
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- Make sure to install the memory modules from the gray slots first.
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- Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.
- DDR4 2666MHz and higher memory modules will run at max. 2666MHz on Intel® 8th Generation 6-core or higher processors.

**PRIME H310M-K**

DDR4 3600+ Qualified Vendors List (QVL)										
Vendors	Part No.	Size	SS/DS	Chip Brand	Timing	Voltage(V)	<a href="#">Intel® Select</a>	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	
G.SKILL	F4-3600C17Q-16GVK	4*4GB	SS	N/A	17-19-18-38	1.35	DDR4-2666	●	●	
GALAXY	HOF4CALCS3600K17LD162C	2*8GB	SS	Samsung	17-18-18-38	1.35	DDR4-2666	●	●	
CORSAIR	CMDB8GX4M2B3600C18 (Ver4.24)	2*4GB	SS	Samsung	18-19-19-39	1.35	DDR4-2666	●	●	
CORSAIR	CMDB8GX4M2B3733C17 (Ver4.24)	2*4GB	SS	N/A	17-19-19-39	1.35	DDR4-2666	●	●	
G.SKILL	F4-3686C18Q-16GTZ	4*4GB	SS	Samsung	18-22-22-42	1.35	DDR4-2666	●	●	
G.SKILL	F4-4000C19D-8GTZ	2*4GB	SS	Samsung	19-21-21-41	1.35	DDR4-2666	●	●	
G.SKILL	F4-4000C19D-16GTZSW	2*8GB	SS	Samsung	19-21-21-41	1.35	DDR4-2666	●	●	
G.SKILL	F4-4266C19D-16GTZKW	2*8GB	SS	Samsung	19-19-19-39	1.4	DDR4-2666	●	●	
G.SKILL	F4-4000C19D-16GTZSW	2*8GB	SS	Samsung	19-19-19-39	1.4	DDR4-2666	●	●	
G.SKILL	F4-4000C19D-16GTZWC	2*8GB	SS	Samsung	19-23-23-43	1.5	DDR4-2666	●	●	
G.SKILL	F4-4000C19D-16GTZKA	2*8GB	SS	Samsung	19-19-19-39	1.45	DDR4-2666	●	●	
GALAXY	HOF4CAL1BSR3600K17LD162C	2*8GB	SS	Samsung	17-18-18-38	1.35	DDR4-2666	●	●	
KINGSTON	HX436C17PB3K4/32	4*8GB	SS	Samsung	17-18-18-39	1.35	DDR4-2666	●	●	

2 DIMM Slots

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