970 PRO GAMING / AURA

DDR3 1333 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	4 DIMM
AMD	AE32G1339U1-U	2GB	SS	AMD	23EY4587MB3H	-	1.5	●	●	●
AMD	AE34G1339U2-U	4GB	DS	AMD	23EY4587MB3H	-	1.5	●	●	●
ASint	SLA302G08-EDJ1C	2GB	SS	ASint	302G08-DJ1C	-	-	●	●	●
ASint	SLA304G08-EDJ1B	4GB	SS	Asint	304G08-DJ1B	9-10-10-26	-	●	●	●
ASint	SLA304G08-EDJ6A	4GB	SS	ASint	304G08-DJ6A	1333-9-9-9-24	1.5	●	●	
ASint	SLA304G08-EDJ6B	4GB	SS	ASint	304G08-DJ6B	1333-9-9-9-24	1.5	●	●	●
ASint	SLB304G08-EDJ1B	8GB	DS	Asint	304G08-DJ1B	9-9-9-24	-	●	●	●
ASint	SLZ302G08-EDJ1C	4GB	DS	ASint	302G08-DJ1C	-	-	●	●	
CORSAIR	CMV8GX3M2A1333C9	8GB (2x 4GB)	DS	-	N/A	9-9-9-24	-	●	●	●
CORSAIR	CMV8GX3M1A1333C9	8GB	DS	-	-	9-9-9-24	-	●	●	●
CORSAIR	CMX4GX3M1A1333C9 (Ver2.12)	4GB (1x 4GB)	DS	-	-	9-9-9-24	1.5	●	●	
CORSAIR	CMX4GX3M1A1333C9 (Ver5.11)	4GB (1x 4GB)	DS	-	-	9-9-9-24	1.5	●	●	
innodisk	M3UN-2GHJBC09	2GB	SS	Hynix	H5TQ2G83CFRH9C	9-9-9-24	-	●	●	●
innodisk	M3UN-4GHJAC09	4GB	DS	Hynix	H5TQ2G83CFRH9C	9-9-9-24	-	●	●	●
Kingston	KVR1333D3N9H/4G	4GB	DS	ELPIDA	J2108BDBG-GN-F	-	1.5	●	●	●
Kingston	KVR13N9S8H/4	4GB	SS	ELPIDA	J4208BBBG-GN-F	-	1.5	●	●	●
Kingston	KVR1333D3N9H/8G	8GB	DS	ELPIDA	J4208EASE-DJ-F	9-9-9-24	1.5	●	●	●
Micron	MT16JTF1G64AZ-1G4D1	8GB	DS	MICRON	D9PCP	-	-	●	●	●
MACH XTREME	MXD3U133316GQ	16GB (4x 4GB)	DS	-	-	-	-	●	●	●
MACH XTREME	MXD3V13332GS	2GB	SS	Mach Xtreme	C2S46D30-D313	-	-	●	●	●
Silicon Power	SP002GBLTU133V02	2GB	SS	S-POWER	20YT3NG	9-9-9-24	-	●	●	●
UMAX	84E44G93UM-13BPSYW	4GB	SS	UMAX	U2S96D30TP-13	1333-9-9-9-24	-	●	●	●
UMAX	84E48G93UM-13BPSYW	8GB	DS	UMAX	U2S96D30TP-13	1333-9-9-9-24	-	●	●	●

DDR3 1600 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	4 DIMM
ADATA	ADDU1600W4G11-B	4GB	SS	A-DATA	DWND-1211A	9-9-9-24	-	●	●	●
ADATA	ADDU1600W8G11-B	8GB	DS	ELPIDA	J4208EBBG-GN-F	9-9-9-24	-	●	●	●
ADATA	AX3U1600W4G9-DB(XMP)	8GB (2x 4GB)	SS	-	-	9-9-9-24	1.5	●	●	●
ADATA	AX3U1600W8G9-DB(XMP)	16GB (2x 8GB)	DS	-	-	9-9-9-24	1.5	●	●	●
AMD	AE32G1609U1-U	2GB	SS	AMD	23EY4587MB6H	-	1.5	●	●	●
AMD	AE34G1609U2-U	4GB	DS	AMD	23EY4587MB6H	-	1.5	●	●	●
AMD	AP38G1608U2K(XMP)	8GB (2x 4GB)	DS	-	-	9-9-9-28	1.65	●	●	●
Apacer	78.B1GE3.9L10C	4GB	DS	Apacer	AM5D5908DEQSCK	-	1.65	●	●	●
Apacer	78.B1GET.9K00C	4GB	SS	Apacer	AM5D6008BQQSCK	11-11-11-28	-	●	●	●
Apacer	78.C1GET.9K10C	8GB	DS	Apacer	AM5D6008BQQSCK	11-11-11-31	-	●	●	●
Apacer	AHU08GFA60CBT3R(XMP)	8GB	DS	-	-	9-9-9-24	-	●	●	

Apacer	AHU04GFA60C9Q1D(XMP)	4GB	DS	-	-	9-9-9-27	1.65	●	●	●
Apacer	AHU04GFA60C9Q3R(XMP)	4GB	DS	-	-	11-11-11-28	-	●	●	●
ASint	SLA302G08-EGN1C	4GB	DS	ASint	302G08-GN1C	-	-	●	●	●
ASint	SLA304G08-EGN6A	4GB	SS	ASint	304G08-GN6A	1600-11-11-11-28	1.5	●	●	●
ASint	SLA304G08-EGN6B	4GB	SS	ASint	304G08-GN6B	1600-11-11-11-28	1.5	●	●	●
ASint	SLA304G08-ENG1B	4GB	SS	Asint	304G08-GN1B	9-11-11-28	-	●	●	●
ASint	SLB304G08-EGJ1B(XMP)	8GB	DS	-	-	9-9-9-27	-	●	●	●
ASint	SLB304G08-EGN1B	8GB	DS	ASint	304G08-GN1B	-	-	●	●	●
ASint	SLZ302G08-EGN1C	2GB	SS	ASint	302G08-GN1C	-	-	●	●	●
AVEXIR	AVD3U16000904G-2CW(XMP)	8GB (2x 4GB)	DS	-	-	11-11-11-28	1.5	●	●	●
CORSAIR	CMD16GX3M2A1600C9 (Ver8.21)(XMP)	16GB (2x 8GB)	DS	-	-	9-9-9-24	1.5	●	●	
CORSAIR	CMD8GX3M2A1600C8 (Ver5.12)(XMP)	8GB (2x 4GB)	DS	-	-	1600 8-8-8-24	1.5	●	●	●
CORSAIR	CML16GX3M2A1600C10 (Ver2.21)(XMP)	16GB (2x 8GB)	DS	-	-	10-10-10-27	1.5	●	●	●
CORSAIR	CML16GX3M2C1600C9(Ver3.24)(XMP)	16GB (2x 8GB)	DS	-	-	9-9-9-24	1.35	●	●	
CORSAIR	CML8GX3M2A1600C9 (Ver7.12)(XMP)	8GB (2x 4GB)	DS	-	-	9-9-9- 24	1.5	●	●	●
CORSAIR	CML8GX3M2C1600C9(Ver4.19)(XMP)	8GB (4x 2GB)	DS	-	-	9-9-9-24	1.35	●	●	
CORSAIR	CMV2GX3M1C1600C11	2GB	SS	-	-	11-11-11-28	-	●	●	●
CORSAIR	CMV4GX3M1C1600C11	4GB	SS	-	-	11-11-11-28	-	●	●	●
CORSAIR	CMV8GX3M1C1600C11	8GB	DS	-	-	11-11-11-28	-	●	●	●
CORSAIR	CMV8GX3M1A1600C11	8GB	DS	-	-	11-11-11-30	-	●	●	●
CORSAIR	CMX8GX3M2A1600C9 (Ver3.19)(XMP)	8GB (2x 4GB)	SS	-	-	9-9-9-24	1.65	●	●	●
CORSAIR	CMD8GX3M2A1600C9 (Ver2.12)(XMP)	8GB (2x 4GB)	DS	-	-	9-9-9-24	1.5	●	●	
CORSAIR	CMY16GX3M2C1600C9(Ver3.24)(XMP)	16GB (2x 8GB)	DS	-	-	9-9-9-24	1.35	●	●	
CORSAIR	CMY8GX3M2C1600C9(Ver4.19)	8GB (2x 4GB)	DS	-	-	9-9-9-24	1.35	●	●	
CORSAIR	CMZ16GX3M2A1600C10 (Ver.3.24)(XMP)	16GB (2x 8GB)	DS	-	-	10-10-10-27	1.5	●	●	

CORSAIR	CML16GX3M4X1600C8(Ver 2.12)(XMP)	16GB (4x 4GB)	DS	-	-	Heat-Sink Package	1.5	●	●	●
CORSAIR	CMZ32GX3M4X1600C10 (Ver2.2)(XMP)	32GB (4x 8GB)	DS	-	-	10-10-10-27	1.5	●	●	
CORSAIR	CMZ4GX3M1A1600C9 (Ver8.16)(XMP)	4GB (1x 4GB)	DS	-	-	9-9-9-24	1.5	●	●	
CORSAIR	CMZ16GX3M4X1600C9 (Ver8.16)(XMP)	16GB (4x 4GB)	DS	-	-	1600-9-9-9-24	1.5	●	●	●
CORSAIR	CMZ8GX3M1A1600C10 (Ver3.23)(XMP)	8GB (1x 8GB)	DS	-	-	10-10-10-27	1.5	●	●	
CORSAIR	CMZ8GX3M1A1600C10 (Ver8.21)(XMP)	8GB (1x 8GB)	DS	-	-	10-10-10-27	1.5	●	●	
crucial	BLS4G3D1609DS1S00.16FMR(XMP)	4GB	DS	-	-	1600-9-9-9-24	1.5	●	●	●
crucial	CT102464BA160B.C16FED	8GB	DS	crucial	CT512X8-160B	11-11-11-28	-	●	●	●
G.SKILL	F3-1600C9Q-32GXM(XMP)	32GB (4x 8GB)	DS	-	-	-	1.5	●	●	●
Kingston	HX316C10FRK2/16	16GB (2x 8GB)	DS	-	-	10-10-10-30	1.5	●	●	●
Kingston	KHX16009CD3K2/8GX(XMP)	8GB (2x 4GB)	DS	-	-	9-9-9-27	1.65	●	●	●
Kingston	KHX1600C9D3B1/4G(XMP)	4GB	SS	-	-	9-9-9-27	1.65	●	●	●
Kingston	KHX1600C9D3K4/16GX(XMP)	16GB (4x 4GB)	DS	-	-	9-9-9-24	1.65	●	●	●
Kingston	KHX1600C9D3LK2/8GX(XMP)	8GB (2x 4GB)	DS	-	-	9-9-9-24	1.35	●	●	●
Kingston	KHX16C10B1K2/16X(XMP)	16GB (2x 8GB)	DS	-	-	-	1.5	●	●	●
Kingston	KHX16C9P1K2/16	16GB (2x 8GB)	DS	-	-	-	1.5	●	●	●
Kingston	KHX16C9K2/16	16GB (2x 8GB)	DS	-	-	1333-9-9-9-24	1.5	●	●	●
Kingston	KVR13N9S6/2	2GB	SS	Kingston	D2516EC48XGGB	9-9-9-24	1.5	●	●	
Kingston	KVR16LN11/4(矮版)	4GB	SS	Kingston	D5128EC4BPGGBU	11-11-11-28	1.35	●	●	●
Kingston	KVR16LN11/8	8GB	DS	Kingston	D5128EETBPGGBU	11-11-11-28	1.35	●	●	●
Kingston	KVR16N11/4	4GB	DS	KINGSTON	D2568JPUCPGGBU	11-11-11-28-1	-	●	●	●
Kingston	KVR16N11/4	4G	DS	SK hynix	H5TQ2G83CFRPBC	-	1.5	●	●	●
Kingston	KVR16N11S6/2	2GB	SS	Kingston	D2516EC4BXGGB	11-11-11-28	1.5	●	●	
Kingston	KVR16N11S6A/2-SP(矮版)	2GB	SS	Kingston	D2568JC98PGGBS	11-11-11-28	1.5	●	●	
KLEVV	IM34GU48C16-999HMN(XMP)	4GB	SS	-	-	9-9-9-24	1.5	●	●	●
KLEVV	IMT451U6MFR8C-P90(Ver1.05)(XMP)	4GB	SS	-	-	9-9-9-24	1.5	●	●	●
Micron	MT16JTF1G64AZ-1G6D1	8GB	DS	MICRON	D9PBC	-	1.5	●	●	●
Micron	MT16JTF1G64AZ-1G6E1	8GB	DS	Micron	D9QBJ	-	-	●	●	●
Micron	MT16KTF2G64AZ-1G6A1	16GB	DS	Micron	D9STP	11-11-11-28	-	●	●	●
Micron	MT16KTF51264AZ-1G6M1	4GB	DS	MICRON	D9PFJ	-	-	●	●	●
Micron	MT8JTF51264AZ-1G6E1	4GB	SS	Micron	D9QBJ	-	-	●	●	●
Micron	MT8KTF25664AZ-1G6M1	2GB	SS	MICRON	D9PFJ	-	-	●	●	●
MIRA	PLAF8L93B-GN2	8GB	DS	-	BJE159C3G-M	11-11-11-28	1.5	●	●	●
panram	PUD31600C114GPSB	4GB	SS	-	-	11-11-11-28	1.5	●	●	
panram	PUD31600C118GPSB	8GB	DS	-	-	11-11-11-28	1.5	●	●	●
PATRIOT	PV316G160C9K(XMP)	16GB (2x 4GB)	SS	-	-	1600-9-9-9-24	1.5	●	●	●

PATRIOT	PV316G160C9K(XMP)	16GB (2x 8GB)	SS	-	-	1600-9-9-9-24	1.5	●	●	●
PowerChip	AL9F8L93B-GN2E	4GB	SS	PSC	A3P4GF3BLF	-	-	●	●	●
PowerChip	ALAF8L93B-GN2E	8GB	DS	PSC	A3P4GF3BLF	-	-	●	●	●
SanMax	SMD-4G28N1P-16KM	4GB	SS	ELPIDA	J4208BBBG-GN-F	1600	-	●	●	●
SanMax	SMD-4G68NG-16KK	4GB	DS	ELPIDA	J2108BDBG-GN-F	-	-	●	●	●
SanMax	SMD-8G28NP-16KM	8GB	DS	ELPIDA	J4208BBBG-GN-F	1600	-	●	●	●
Silicon Power	SP002GBLTU160V02(XMP)	2GB	SS	S-POWER	20YT5NG	9-11-11-28	1.5	●	●	●
Silicon Power	SP004GBLTU160V02(XMP)	4GB	DS	S-POWER	20YT5NG	9-9-9-24	1.5	●	●	●
Silicon Power	SP004GXLYU160NSA(XMP)	4GB	SS	-	-	1600-9-9-9-27	-	●	●	●
Silicon Power	SP008GXLYU160NSA(XMP)	8GB	DS	-	-	1600-9-9-9-27	-	●	●	
SK Hynix	HMT351U6CFR8C-PB	4GB	DS	SK hynix	H5TQ2G83CFR	-	-	●	●	●
SK Hynix	HMT41GU6AFR8A-PB	8GB	DS	SK hynix	H5TC4G83AFR	1600-11-11-11-28-1	-	●	●	●
SK Hynix	HMT41GU6BFR8A-PB	8GB	DS	SK Hynix	H5TC4G83BFRPBA	11-11-11-28	-	●	●	
SK Hynix	HMT41GU6MFR8C-PB	8GB	DS	SK hynix	H5TQ4G83MFR	-	-	●	●	●
SK Hynix	HMT451U6AFR8A-PB	4GB	SS	SK hynix	H5TC4G83AFR	1600-11-11-11-28-1	-	●	●	●
SK Hynix	HMT451U6AFR8A-PB	4GB	SS	SK hynix	H5TC4G83AFR	1600-11-11-11-28-1	-	●	●	●
SK Hynix	HMT451U6BFR8A-PB	4GB	SS	SK Hynix	H5TC4G83BFRPBA	11-11-11-28	-	●	●	●
Team	TED34G1600C11BK	4GB	SS	Team	T3D5128HT-16	11-11-11-28	1.5	●	●	●
Team	TLD38G1600HC9BK(XMP)	8GB	DS	-	-	9-9-9-24	1.5	●	●	●
UMAX	84E44G93UM-16BPSYW	4GB	SS	UMAX	U2S96D30TP-16	1600-11-11-11-28	-	●	●	●
UMAX	84E48G93UM-16BPSYW	8GB	DS	UMAX	U2S96D30TP-16	1600-11-11-11-28	-	●	●	●
V-color	TD4G8C11-H11	4GB	SS	SK hynix	H5TQ4G83AFR	11-11-11-28	-	●	●	●

DDR3 1866 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	4 DIMM
CORSAIR	CMD16GX3M2A1866C9 (Ver5.29)(XMP)	16GB (2x 8GB)	DS	-	-	1866 9-9-9-27	1.5	●	●	
CORSAIR	CMD16GX3M4A1866C9 (Ver8.16)(XMP)	16GB (4x 4GB)	DS	-	-	9-10-9-27	1.5	●	●	
CORSAIR	CMZ8GX3M2A1866C9 (Ver8.16)(XMP)	8GB (2x 4GB)	DS	-	-	9-10-9-27	1.5	●	●	
CORSAIR	CMY16GX3M2A1866C9 (Ver 4.21)(XMP)	16GB (2x 8GB)	DS	-	-	9-10-9-27	1.5	●	●	●

CORSAIR	CMD8GX3M2A1866C9 (Ver4.13)(XMP)	8GB (2x 4GB)	DS	-	-	-	1.5	●	●	●
CORSAIR	CMD16GX3M4A1866C9 (Ver4.13)(XMP)	16GB (4x 4GB)	DS	-	-	9-10-9-27	1.5	●	●	●
CORSAIR	CMD8GX3M2A1866C9 (Ver5.12)(XMP)	8GB (2x 4GB)	DS	-	-	9-10-9-27	1.5	●	●	
CORSAIR	CMZ32GX3M4X1866C10 (Ver3.23)(XMP)	32GB (4x 8GB)	DS	-	-	10-11-10-27	1.5	●	●	
CORSAIR	CMY8GX3M2C1866C10(Ver4.19)(XMP)	8GB (2x 4GB)	DS	-	-	10-11-10-30	1.35	●	●	
CORSAIR	CMZ16GX3M2A1866C10 (Ver5.29)(XMP)	16GB (2x 8GB)	DS	-	-	10-11-10-30	1.5	●	●	●
CORSAIR	CMZ16GX3M2A1866C9(XMP)	16GB (2x 8GB)	DS	-	-	1866-9-10-9-27	1.5	●	●	●
CORSAIR	CMZ8GX3M2A1866C9G (Ver5.12)(XMP)	8GB (2x 4GB)	DS	-	-	1866 9-10-9-27	1.5	●	●	●
crucial	BLE4G3D1869DE1TX0.16FKR(XMP)	4GB	DS	-	-	9-9-9-27	1.5	●	●	●
crucial	BLS8G3D18ADS3.16FED	8GB	DS	-	-	10-10-10-30	1.5	●	●	●
crucial	BLT8G3D1869DT1TX0.16FED(XMP)	8GB	DS	-	-	9-9-9-27	1.5	●	●	●
G.SKILL	F3-14900CL10Q-32GBZL(XMP)	32GB (4x 8GB)	DS	-	-	10-11-10-30	1.5	●	●	●
G.SKILL	F3-14900CL9Q-16GBZL(XMP)	16GB (4x 4GB)	DS	-	-	9-10-9-28	1.5	●	●	
G.SKILL	F3-1866C10Q2-64GZM(XMP)	64GB (8x 8GB)	DS	-	-	10-11-10-30	1.5	●	●	●
G.SKILL	F3-1866C9Q-32GXM(XMP)	32GB (4x 8GB)	DS	-	-	9-10-9-28	1.5	●	●	●
GeIL	GEEL316GB1866C9DC(XMP)	16GB (2x 8GB)	DS	-	-	1866-9-10-9-28	1.65	●	●	●
Kingston	HX318C10FWK2/16	16GB (2x 8GB)	DS	-	-	10-11-10-30	1.5	●	●	
Kingston	KHX1866C9D3K2/8GX(XMP)	8GB (2x 4GB)	DS	-	-	-	1.65	●	●	●
Kingston	KHX18C10AT3K8/64X(XMP)	64GB (8x 8GB)	DS	-	-	10-11-10-30	1.5	●	●	●
KLEVV	IMT451U6MFR8C-R90(Ver1.05)(XMP)	4GB	SS	-	-	9-10-9-27	1.5	●	●	●
Klevv	IMT451U6MFR8C-R90(Ver1.05)(XMP)	8GB (2x 4GB)	SS	-	-	9-10-9-27	1.5	●	●	●
panram	PUD31866C94GPSB(XMP)	4GB	SS	-	-	11-11-11-28	1.65	●	●	●
Silicon Power	SP004GXLYU186NSA(XMP)	4GB	SS	-	-	1866-9-11-9-27	-	●	●	●
Silicon Power	SP008GXLYU186NSA(XMP)	8GB	DS	-	-	1866-9-11-9-27	-	●	●	●
Team	TED38GM1866C13BK	8GB	DS	Hynix	H5TQ4G83AFR	13-13-13-32	1.5	●	●	●

DDR3 2000 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	4 DIMM
AEXEA	AXA3ES4GK2000LG28V(XMP)	4GB (2x 2GB)	DS	-	-	-	1.65	●	●	
AVEXIR	AVD3U20000904G-2CW(XMP)	8GB (2x 4GB)	SS	-	-	9-11-9-27-2	1.65	●	●	

DDR3 2133 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	4 DIMM
Apacer	AHU04GFB33CAQ3R(XMP)	4GB	DS	-	-	11-13-13-31	-	●	●	
CORSAIR	CMD16GX3M2A2133C9 (Ver4.21)(XMP)	16GB (2x 8GB)	DS	-	-	9-11-11-31	1.65	●	●	
CORSAIR	CMD8GX3M2A2133C9 (Ver1.5)(XMP)	8GB (2x 4GB)	DS	-	-	9-11-10-27	1.5	●	●	
CORSAIR	CMY16GX3M2C2133C11R(Ver3.24)(XMP)	16GB (2x 8GB)	DS	-	-	11-11-11-31	1.35	●	●	
CORSAIR	CMY8GX3M2A2133C11R (Ver4.21)(XMP)	8GB (2x 4GB)	DS	-	-	11-11-11-27	1.5	●	●	
CORSAIR	CMY8GX3M2C2133C1R(Ver4.19)(X MP)	8GB (2x 4GB)	DS	-	-	11-11-11-27	1.35	●	●	
CORSAIR	CMZ8GX3M2A2133C11R (Ver4.21)(XMP)	8GB (2x 4GB)	DS	-	-	11-11-11-27	1.5	●	●	●
G.SKILL	F3-17000CL11Q2-64GBZLD(XMP)	64GB (8x 8GB)	DS	-	-	11-11-11-30	1.5	●	●	
G.SKILL	F3-2133C10Q-32GSR(XMP)	32GB (4x 8GB)	DS	-	-	10-12-12-31	1.5	●	●	
Kingston	KHX21C11T3FK8/64X(XMP)	64GB (8x 8GB)	DS	-	-	9-9-9-24	1.5	●	●	
KLEVV	IMT451U6MFR8W-TA(XMP)	4GB	SS	SK Hynix	H5TQ4G83MFR	12-12-12-31	1.6	●	●	
Silicon Power	SP004GXLYU213NSA(XMP)	4GB	SS	-	-	2133-11-12-11-30	-	●	●	●

4 DIMM Slots

• 1 DIMM: Supports one module inserted in any slot as Single-channel memory configuration. Install the module into A2 slot for better compatibility.

• 2 DIMM: Supports one pair of modules inserted into the same color slots as one pair of Dual-channel memory configuration. Install the modules into A2/B2 slots for better compatibility.

• 4 DIMM: Supports 4 modules inserted into both A1/A2 and B1/B2 slots as two pairs of Dual-channel memory configuration

- When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.

- 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.

- Highly recommended to use 4-DIMM/2-DIMM kit for full DIMM configuration. Full DIMM support is subject to the physical characteristics of individual CPUs or Memory.