

PRIME X470-PRO

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	RAM Speed	Support Speed with 7th Generation A-Series/ Athlon™ X4 Processors	Socket support (O	
										2 DIMM	4 DIMM
ADATA	AD4U2400W4G17-B	4GB	SS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-35	1.2	2400	2400	•	
ADATA	AD4U2400W8G17-B	8GB	DS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-35	1.2	2400	2400	•	
ADATA	AX4U2400316G16-SBF(XMP)	16GB	DS	SK Hynix	-	15-15-15-36	1.2	2400	2400	•	
ADATA	AX4U240038G16-BRS-R(XMP)	8GB	SS	SK Hynix	-	16-16-16-39	1.2	2400	2400	•	
ADATA	AX4U2400W8G16-BRZ(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.2	2400	2400	•	
ADATA	AX4U2400W8G16-DRD(XMP)	8GB	DS	SK Hynix	-	16-16-16-39	1.2	2400	2400	•	
Antec	AMD4UZ124001508G-3S	8GB	SS	Samsung	K4A8G085WBBCPB	15-15-15-39	1.2	2400	2400	•	
Apacer	78.B1GMS.4050B	4x 4GB	SS	Samsung	K4A4G085WD	17-17-17-39	-	2400	2400	•	
Apacer	78.C1GMS.4010B	4x 8GB	DS	Samsung	K4A4G085WD	17-17-17-39	-	2400	2400	•	•
Apacer	EK.08G2T.GEC(XMP)	8GB	SS	Micron	-	17-17-17-39	-	2400	2400	•	
Apacer	EL.08G2T.GFM	8GB	SS	SK Hynix	AM6F6308MHHSB2	17-17-17-39	-	2400	2400	•	
Asgard	VML41UE-MIC1U22Q1	2GB	SS	Micron	-	17-17-17-39	1.2	2400	2400	•	
CORSAIR	CMD16GX4M4A2400C14(Ver4.23)(XMP)	4x 4GB	SS	-	-	14-16-16-31	1.2	2400	2400	•	•
CORSAIR	CMD32GX4M4A2400C14(Ver4.23)(XMP)	4x 8GB	DS	-	-	14-16-16-31	1.2	2400	2400	•	•
CORSAIR	CMK128GX4M8A2400C14(Ver5.30)(XMP)	8x 16GB	DS	SK Hynix	-	14-16-16-31	1.2	2400	2400	•	•
CORSAIR	CMK16GX4M2A2400C16(Ver3.31)(XMP)	2x 8GB	DS	Micron	-	15-15-15-36	1.2	2400	2400	•	
CORSAIR	CMK16GX4M2D2400C14(Ver4.21)(XMP)	2x 8GB	DS	Samsung	-	14-16-16-31	1.2	2400	2400	•	
CORSAIR	CMK16GX4M2Z2400C16(Ver3.31)	2x 8GB	SS	Micron	-	16-16-16-39	1.2	2400	2400	•	
CORSAIR	CMK32GX4M4A2400C14(Ver3.31)(XMP)	4x 8GB	SS	-	-	14-16-16-31	1.2	2400	2400	•	•
CORSAIR	CMK32GX4M4A2400C14(Ver4.23)(XMP)	4x 8GB	DS	-	-	14-16-16-31	1.2	2400	2400	•	•
CORSAIR	CMK32GX4M4A2400C16(Ver3.31)(XMP)	4x 8GB	SS	Micron	-	15-15-15-36	1.2	2400	2400	•	•
CORSAIR	CMK64GX4M4A2400C14(Ver3.31)(XMP)	4x 16GB	DS	Micron	-	15-15-15-36	1.2	2400	2400	•	•
CORSAIR	CMK64GX4M4A2400C14(Ver4.31)(XMP)	4x 16GB	DS	Samsung	-	15-15-15-36	1.2	2400	2400	•	•
CORSAIR	CMK64GX4M4A2400C16(Ver3.32)(XMP)	4x 16GB	DS	-	-	16-16-16-39	1.2	2400	2400	•	•
CORSAIR	CMK8GX4M2D2400C14(Ver3.11)(XMP)	2x 4GB	DS	Micron	-	14-16-16-31	1.2	2400	2400	•	
crucial	BLS16G4D240FSB.16FBD(XMP)	16GB	DS	Micron	-	16-16-16-39	1.2	2400	2400	•	
crucial	BLS4G4D240FSB.8FBD(XMP)	4GB	SS	Micron	-	16-16-16-39	1.2	2400	2400	•	
crucial	BLS8G4D240FSBK.8FBD(XMP)	8GB	SS	Micron	-	16-16-16-39	1.2	2400	2400	•	
crucial	CT16G4DFD824A.16FB1	16GB	DS	Micron	D9TBH	17-17-17-39	1.2	2400	2400	•	
crucial	CT16G4DFD824A.C16FDR1	16GB	DS	Micron	C9BGV	17-17-17-39	1.2	2400	2400	•	
crucial	CT8G4DFS824A.8FB1	8GB	SS	Micron	-	17-17-17-39	1.2	2400	2400	•	
G.SKILL	F4-2400C14Q2-128GRK(XMP)	8x 16GB	DS	Samsung	-	14-14-14-34	1.2	2400	2400	•	•
G.SKILL	F4-2400C14Q2-128GRK(XMP)	8x 16GB	DS	Samsung	-	15-15-15-36	1.2	2400	2400	•	•
G.SKILL	F4-2400C14Q2-128GRK(XMP)	8x 16GB	DS	SK Hynix	-	14-14-14-34	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-16GRR(XMP)	4x 4GB	SS	Micron	-	15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q2-128GRK(XMP)	8x 16GB	DS	Samsung	-	15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q2-128GVK(XMP)	8x 16GB	DS	SK Hynix	-	15-15-15-36	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q2-64GRK(XMP)	8x 8GB	DS	Samsung	-	15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-32GRR(XMP)	4x 8GB	DS	Micron	-	15-15-15-35	1.2	2400	2400	•	•
GeIL	GASB416GB2400C16QC(XMP)	4GB	SS	Micron	-	16-16-16-36	1.2	2400	2400	•	
GeIL	GASB432GB2400C16QC(XMP)	8GB	SS	Micron	-	16-16-16-36	1.2	2400	2400	•	
GeIL	GFR432GB2400C16D(XMP)	16GB	SS	Micron	-	16-16-16-36	1.2	2400	2400	•	
GeIL	GLR464GB2400C14QC(XMP)	4x 16GB	DS	Micron	-	14-14-14-35	1.2	2400	2400	•	•
GeIL	GLS48GB2400C16DC(XMP)	4GB	SS	Micron	-	16-16-16-36	1.2	2400	2400	•	
GeIL	GPR432GB2400C15QC(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	•

GeIL	GPR432GB2400C16QC(XMP)	4x 8GB	SS	Micron	-	16-16-16-36	1.2	2400	2400	•	•
GLOWAY	TYP4U2400D17021C	2GB	SS	Micron	-	17-17-17-39	1.2	2400	2400	•	
Hyper X	HX424C12SB2/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.35	2400	2400	•	
Hyper X	HX424C12SB2K2/16(XMP)	2x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	2400	2400	•	
Hyper X	HX424C12SB2K2/16(XMP)	2x 8GB	DS	Nanya	NT5AD512M8B1-GN	15-15-15-36	1.35	2400	2400	•	
Hyper X	HX424C12SB2K4/32(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	2400	2400	•	•
Hyper X	HX424C12SB2K4/32(XMP)	4x 8GB	DS	Nanya	NT5AD512M8B1-GN	15-15-15-36	1.35	2400	2400	•	
Hyper X	HX424C15B2K4/32(XMP)	4x 8GB	SS	Micron	-	15-15-15-35	1.2	2400	2400	•	•
Hyper X	HX424C15FB/4	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Hyper X	HX424C15FB/8(XMP)	8GB	SS	SK Hynix	-	14-14-14-32	1.2	2400	2400	•	
Hyper X	HX424C15FB/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Hyper X	HX424C15FBK2/16	2x 16GB	DS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Hyper X	HX424C15FBK2/8	2x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Hyper X	HX424C15FBK4/16	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	•
Hyper X	HX424C15FBK4/16	4x4GB	SS	SK Hynix	-	14-14-14-32	1.2	2400	2400	•	•
Hyper X	HX424C15FBK4/32	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Hyper X	HX424C15FBK4/32	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	•
Hyper X	HX424C15FBK4/64	4x 16GB	DS	Micron	-	15-15-15-35	1.2	2400	2400	•	•
KINGMAX	GLLF62F-DAKZIG-CLBU	4GB	SS	KINGMAX	KGDACZ-CU	17-17-17-39	-	2400	2400	•	
KINGMAX	GLLF62F-DAKZIG-CLBU	4GB	SS	KINGMAX	PS029-093-TP	17-17-17-39	-	2400	2400	•	
KINGMAX	GLLH22F-18KIIA-CFBU2	16GB	DS	KINGMAX	PS0223-093-TP	17-17-17-39	-	2400	2400	•	
Kingston	KVR24N17D8/16	16GB	DS	Micron	D9SRJ	17-17-17-39	1.2	2400	2400	•	
Kingston	KVR24N17D8/8	8GB	DS	Micron	D9TGG	17-17-17-39	1.2	2400	2400	•	
Kingston	KVR24N17S8/4	4GB	SS	Micron	D9TGG	17-17-17-39	1.2	2400	2400	•	
Kingston	KVR24N17S8/8	8GB	SS	Micron	D9TBH	17-17-17-39	1.2	2400	2400	•	
Kingston	KVR24N17S8/8	8GB	SS	-	-	17-17-17-39	1.2	2400	2400	•	
Klevv	IM44GU48N24-FFFHAB(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Klevv	IM44GU48N24-FFFHAZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Klevv	IM48GU88N24-FFFHMB(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Klevv	IM48GU88N24-FFFHMZ(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Klevv	IM4AGU88N24-FFFHMB(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Klevv	IM4AGU88N24-FFFHMZ(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	2400	2400	•	
Micron	MTA16ATF2G64AZ-2G3B1	16GB	DS	Micron	D9TBH	17-17-17-39	1.2	2400	2400	•	
PATRIOT	PSD416G24002	16GB	DS	Samsung	K4A8G085WB	17-17-17-39	1.2	2400	2400	•	
PATRIOT	PSD44G240081	4GB	SS	Samsung	K4A4G085WE	16-16-16-39	1.2	2400	2400	•	
PATRIOT	PSD44G240081	4GB	SS	PATRIOT	PM5128D4BU-083	16-16-16-39	1.2	2400	2400	•	
PATRIOT	PSD48G240081	8GB	SS	Samsung	K4A8G085WB	17-17-17-39	1.2	2400	2400	•	
PATRIOT	PSD48G240082	8GB	DS	-	N/A	17-17-17-39	1.2	2400	2400	•	
PATRIOT	PV432G240C5QK(XMP)	4x 8GB	SS	-	-	15-15-15-35	1.2	2400	2400	•	•
PATRIOT	PVE416G240C5KRD(XMP)	2x 8GB	SS	-	-	15-15-15-35	-	2400	2400	•	
SK Hynix	HMA81GU6AFR8N-UH	8GB	SS	SK Hynix	H5AN8GBNAFRUHC	17-17-17-39	-	2400	2400	•	
SK Hynix	HMA851U6AFR6N-UH	4GB	SS	SK Hynix	H5AN8G6NAFRUHC	17-17-17-39	-	2400	2400	•	
Team	TCD48G2400C14BK(XMP)	8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	•	
Team	TED416G2400C16BK	16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	•	
Team	TED416G2400C1601	16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	•	
Team	TED432G2400C16DC01	2x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	•	
Team	TPD416G2400HC1601	16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	•	
Team	TPRD416G2400HC1601	16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	•	
Team	TPD432G2400HC16DC01	2x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	•	

Team	TPRD432G2400HC16DC01	2x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	•
Team	TED48G2400C16BK	8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TED48G2400C1601	8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TED416G2400C16DC01	2x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TED432G2400C16QC01	4x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TPD48G2400HC1601	8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TPRD48G2400HC1601	8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TPD416G2400HC16DC01	2x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TPRD416G2400HC16DC01	2x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TPD432G2400HC16QC01	4x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TPRD432G2400HC16QC01	4x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	2400	2400	•
Team	TF3D48G2400HC15BBK(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF3D48G2400HC15B01	8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF3D416G2400HC15BDC01	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF3D48G2400HC15B01	8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF3D416G2400HC15BDC01	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF4D48G2400HC15BBK(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF4D48G2400HC15B01	8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF4D416G2400HC15BDC01	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF3D48G2400HC15B01	8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TF3D416G2400HC15BDC01	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	•
Team	TFRD48G2400C15ABK(XMP)	8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	2400	2400	•
Team	TFWD416G2400C15BBK(XMP)	16GB	DS	Team	PP020-093E	15-17-17-35	1.2	2400	2400	•
V-color	TC48G24S817-IMS	8GB	SS	V-color	-	17-17-17-39	1.2	2400	2400	•
V-color	TD4G8C17-UH	4GB	SS	SK Hynix	DW3J0460HM	15-15-15-36	1.2	2400	2400	•
Apacer	78.B1GM3.AF00B	4x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	• •
Apacer	78.C1GM3.AF10B	4x 8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	• •
Apacer	AHU08GGB13CGT7G	4x 8GB	DS	Apacer	AM6F60080THMA1	15-15-15-36	1.2	2133	2133	•
CENTURY MICRO INC	CD8G-D4U2133	8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	-	2133	2133	• •
CENTURY MICRO INC	CK8GX4-D4U2133	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-35	1.2	2133	2133	• •
CORSAIR	CMD16GX4M4B2133C10(Ver3.20)(XMP)	4x 4GB	SS	-	-	10-12-12-31	1.35	2133	2133	• •
CORSAIR	CMD16GX4M4B2133C10(Ver3.20)(XMP)	4x 4GB	SS	-	-	10-12-12-31	1.35	2133	2133	•
CORSAIR	CMK16GX4M4A2133C13(Ver4.23)(XMP)	4x 4GB	SS	-	-	13-15-15-28	1.2	2133	2133	•
CORSAIR	CMK32GX4M2A2133C13(Ver4.31)(XMP)	2x 16GB	DS	-	-	15-15-15-36	1.2	2133	2133	• •
CORSAIR	CMK32GX4M4A2133C13(Ver4.23)(XMP)	4x 8GB	DS	-	-	13-15-15-28	1.2	2133	2133	• •
CORSAIR	CMK32GX4M4A2133C15(Ver3.20)	4x 8GB	DS	-	-	15-15-15-36	1.2	2133	2133	• •
CORSAIR	CMK32GX4M4A2133C15(Ver5.29)	4x 8GB	DS	-	-	15-15-15-36	1.2	2133	2133	• •
CORSAIR	CMK64GX4M8A2133C13(Ver3.20)(XMP)	8x 8GB	DS	Micron	-	15-15-15-36	1.2	2133	2133	•
CORSAIR	CMK64GX4M8A2133C13(Ver4.23)(XMP)	8x 8GB	DS	-	-	13-15-15-28	1.2	2133	2133	• •
CORSAIR	CMV16GX4M1A2133C15	16GB	DS	-	-	15-15-15-36	1.2	2133	2133	•
CORSAIR	CMV16GX4M1A2133C15	16GB	DS	-	-	15-15-15-36	-	2133	2133	•
CORSAIR	CMV4GX4M1A2133C15	4GB	SS	-	-	15-15-15-36	1.2	2133	2133	• •
CORSAIR	CMV8GX4M1A2133C15	8GB	DS	-	-	15-15-15-36	1.2	2133	2133	• •
crucial	CT16G4DFD8213.16FB1	16GB	DS	Micron	D9TBH	15-15-15-36	1.2	2133	2133	• •
crucial	CT4G4DFS8213.8FA2	4GB	SS	Micron	D9RGQ	15-15-15-36	1.2	2133	2133	• •
crucial	CT4G4DFS8213.8FB1	4GB	SS	Micron	-	15-15-15-36	1.2	2133	2133	• •
crucial	CT8G4DFD8213.16FA1	8GB	DS	Micron	D9RGQ	15-15-15-37	1.2	2133	2133	• •
crucial	CT8G4DFS8213.8FB1	8GB	SS	Micron	-	15-15-15-36	1.2	2133	2133	• •
G.SKILL	F4-2133C15Q-16GRR	4x 4GB	SS	Micron	-	15-15-15-35	1.2	2133	2133	• •

G.SKILL	F4-2133C15Q2-128GVK	8x 16GB	DS	SK Hynix	-	15-15-15-36	1.2	2133	2133	•	•
G.SKILL	F4-2133C15Q2-64GRR	8x 8GB	DS	SpecTek	-	15-15-15-35	1.2	2133	2133	•	•
G.SKILL	F4-2133C15Q-32GRR	4x 8GB	DS	Micron	-	15-15-15-35	-	2133	2133	•	•
GelL	GPR416GB2133C15QC	4x 4GB	SS	Micron	-	15-15-15-36	1.2	2133	2133	•	•
GelL	GPR432GB2133C15QC	4x 8GB	SS	Micron	-	15-15-15-36	1.2	2133	2133	•	•
Hyper X	HX421C13SB/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.2	2133	2133	•	•
Hyper X	HX421C13SB/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.2	2133	2133	•	•
Hyper X	HX421C13SBK2/16(XMP)	2x 8GB	DS	SK Hynix	-	15-15-15-36	1.2	2133	2133	•	•
Hyper X	HX421C13SBK2/8(XMP)	2x 4GB	SS	SK Hynix	-	15-15-15-36	1.2	2133	2133	•	•
Hyper X	HX421C13SBK4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-36	1.2	2133	2133	•	•
Hyper X	HX421C13SBK4/32(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-36	1.2	2133	2133	•	•
Hyper X	HX421C14FB/4	4GB	SS	SK Hynix	-	14-14-14-35	1.2	2133	2133	•	•
Hyper X	HX421C14FB/8	8GB	DS	SK Hynix	-	14-14-14-35	1.2	2133	2133	•	•
Hyper X	HX421C14FB2K4/32(XMP)	4x 8GB	SS	Micron	-	14-14-14-35	1.2	2133	2133	•	•
Hyper X	HX421C14FBK2/16	2x 8GB	DS	SK Hynix	-	14-14-14-35	1.2	2133	2133	•	•
Hyper X	HX421C14FBK2/8	2x 4GB	SS	SK Hynix	-	14-14-14-35	1.2	2133	2133	•	•
Hyper X	HX421C14FBK4/16	4x 4GB	SS	SK Hynix	-	14-14-14-35	1.2	2133	2133	•	•
Hyper X	HX421C14FBK4/32	4x 8GB	DS	SK Hynix	-	14-14-14-35	1.2	2133	2133	•	•
Hyper X	HX421C14FBK4/64	4x 16GB	DS	Micron	-	15-15-15-35	1.2	2133	2133	•	•
Hyper X	HX421C14FBK8/64	8x 8GB	DS	SK Hynix	-	14-14-14-35	1.2	2133	2133	•	•
Kingston	KVR21N15D8/8	8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	1.2	2133	2133	•	•
Kingston	KVR21N15S8/4	4GB	SS	SK Hynix	H5AN4G8NAFR	15-15-15-36	1.2	2133	2133	•	•
Kingston	KVR21N15S8/4	4GB	SS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-36	1.2	2133	2133	•	•
Kingston	KVR21N15S8/4	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	1.2	2133	2133	•	•
Klevv	IM44GU48N21-FFFHAB(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2133	2133	•	•
Klevv	IM48GU88N21-FFFHMB(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	2133	2133	•	•
Klevv	IM4AGU88N21-FFFHMB(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	2133	2133	•	•
Klevv	KM4C4GX4N-2133-15-15-15-35-0	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2133	2133	•	•
Klevv	KM4C4GX4N-2133-15-15-15-35-1	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	2133	2133	•	•
Klevv	KM4C8GX4N-2133-15-15-15-35-0	8GB	DS	SK Hynix	-	15-15-15-35	1.2	2133	2133	•	•
Klevv	KM4C8GX4N-2133-15-15-15-35-1	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	2133	2133	•	•
Micron	MTA8ATF1G64AZ-2G1B1	8GB	SS	Micron	-	15-15-15-36	1.2	2133	2133	•	•
Micron	MTA8ATF51264AZ-2G1A2	4GB	SS	Micron	D9RG0	15-15-15-36	-	2133	2133	•	•
panram	W4U2133PS-8G	8GB	SS	SK Hynix	DTCCH872HA2	16-16-16-36	-	2133	2133	•	•
SanMax	SMD-4G28HP-21P	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	-	2133	2133	•	•
SanMax	SMD-8G28HP-21P	8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	-	2133	2133	•	•
Silicon Power	SP004GBLFU213N01	4GB	SS	Samsung	K4A4G085WD	15-15-15-37	-	2133	2133	•	•
Silicon Power	SP008GBLFU213N01	8GB	DS	Samsung	K4A4G085WD	15-15-15-37	-	2133	2133	•	•
SK Hynix	HMA41GU7AFR8N-TF(ECC)	8GB	DS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-36	-	2133	2133	•	•
SK Hynix	HMA451U7AFR8N-TF	4GB	SS	SK Hynix	H5AN4G8NAFR	15-15-15-36	-	2133	2133	•	•
SK Hynix	HMA82GU6MFR8N-TF	16GB	DS	SK Hynix	H5AN8G8NMFRTFC	15-15-15-36	-	2133	2133	•	•
SK Hynix	HMA82GU7MFR8N-TF(ECC)	16GB	DS	SK Hynix	H5AN8G8NMFR	15-15-15-36	-	2133	2133	•	•
SUPER TALENT	FBU2B008GM	8GB	DS	Micron	D9RGQ	15-15-15-36	1.2	2133	2133	•	•
Team	TED416G2133C15BK	16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	•	•
Team	TED416G2133C1501	16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	•	•
Team	TED432G2133C15DC01	2x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	•	•
Team	TPD416G2133HC1501	16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	•	•
Team	TPRD416G2133HC1501	16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	•	•
Team	TPD432G2133HC15DC01	2x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	•	•

Team	TPRD432G2133HC15DC01	2x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	•	•
Team	TED44GM2133C15ABK	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TED44G2133C1501	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TED48G2133C15DC01	2x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TED416G2133C15QC01	4x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TPD44G2133HC1501	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TPRD44G2133HC1501	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TPD48G2133HC15DC01	2x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TPRD48G2133HC15DC01	2x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TPD416G2133HC15QC01	4x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TPRD416G2133HC15QC01	4x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	•
Team	TED48GM2133C15BK	8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TED48G2133C1501	8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TED416G2133C15DC01	2x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TED432G2133C15QC01	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TPD48G2133HC1501	8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TPRD48G2133HC1501	8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TPD416G2133HC15DC01	2x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TPRD416G2133HC15DC01	2x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TPD432G2133HC15QC01	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
Team	TPRD432G2133HC15QC01	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	2133	2133	•	
UMAX	84G44G93MC-21OMCALGF15	4GB	SS	Micron	D9RGQ	15-15-15-36	-	2133	2133	•	•
UMAX	84G48G93MC-21OMCGNGF15	8GB	DS	Micron	D9RGQ	15-15-15-36	-	2133	2133	•	•
V-color	TC48G21S815-IMS	8GB	SS	Micron	-	15-15-15-36	1.2	2133	2133	•	•

4-DIMM

- **1 DIMM:** Supports one module inserted in any slot as single-channel memory configuration
- **2 DIMM:** Supports one pair of modules inserted into either the A2 slots or the B2 slots that operates in a dual-channel memory configuration
- **4 DIMM:** Supports 4 modules inserted into all slots as two pairs DIMMs operating in a dual-channel memory configuration

- Do not combine DIMMs from multiple kits—even ones of the same make and model. Mixing and matching DIMMs can result in failure to boot.

- Purchasing single DIMMs is not recommended because compatibility cannot be guaranteed. For the best results, please ensure all memory modules are of the same version or have the same date code (D/C) from the same vendor. Check with the memory vendor to get the correct memory modules.

- 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.

- The stability and compatibility of memory modules with XMP profiles that operate beyond the JEDEC memory standard are not guaranteed. The stability and compatibility of these memory modules depend on the CPU's capabilities and other installed devices.