PRIME X470-PRO

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	RAM Speed	Support Speed with Ryzen™ with Radeon™ Vega Graphic processor	DIMM socket support (Optional)	
										2 DIMM	4 DIMM
G.SKILL	F4-3200C16D-16GFX	16GB(8GB*2)	SS			16-16-16-36	1.35V	3200	3200	●	
G.SKILL	F4-3200C16D-16GFXR	16GB(8GB*2)	SS			16-16-16-36	1.35V	3200	3200	●	
G.SKILL	F4-3200C16D-16GTZR	16GB(8GB*2)	SS			16-18-18-38	1.35V	3200	3200	●	
G.SKILL	F4-3200C14D-16GTZR	16GB(8GB*2)	SS			14-14-14-34	1.35V	3200	3200	●	
TEAMGROUP	TF1D416G3200HC16CDC01	16GB(8GB*2)	SS	SK Hynix		16-18-18-38	1.35V	3200	3200	●	
TEAMGROUP	TF2D416G3200HC16CDC01	16GB(8GB*2)	SS	SK Hynix		16-18-18-38	1.35V	3200	3200	●	
V-COLOR	TL48G32S8CRGB16	8GB	SS	Samsung		16-18-18-38	1.35V	3200	3200	●	
KINGMAX	GZOG43F-18SIGP	8GB	SS			16-18-18-38	1.35V	3200	3200	●	
ZADAK	ZD4-SHA3200C16-08GAS	8GB	SS	Samsung		16-18-18-38	1.35V	3200	3200	●	
APACER	AHU08GGB32CKU7M	8GB	SS	Samsung		16-18-18-38	1.35V	3200	3200	●	
ADATA	AX4U3000316G16-BGZ(XMP)	16GB	DS	Micron	-	16-18-18-36	1.35	3000	3000	●	
ADATA	AX4U300038G16-BBG(XMP)	8GB	SS	SK Hynix	-	16-18-18-36	1.35	3000	3000	●	
ADATA	AX4U300038G16-BRS(XMP)	8GB	SS	SK Hynix	-	16-18-18-36	1.35	3000	3000	●	
ADATA	AX4U300038G16-DBZ(XMP)	8GB	SS	SK Hynix	-	16-18-18-36	1.35	3000	3000	●	
ADATA	AX4U3000W4G16-BWZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	3000	3000	●	
ADATA	AX4U3000W8G16-BWZ(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.35	3000	3000	●	
Apacer	EK.16GAW.KFBK2(XMP)	8GB	DS	SK Hynix	-	16-18-18-38	-	3000	3000	●	
Apacer	AHU08GGB30CDG6H(EK.16GAZ.GEAK2)	2x 8GB	DS	SK Hynix		16-16-16-36	1.35	3000	3000	●	
Apacer	AHU08GGB30CDU5H(EK.16GAZ.GEBK2)	2x 8GB	DS	SK Hynix		16-16-16-36	1.35	3000	3000	●	
CORSAIR	CMD16GX4M2B3000C15(Ver4.23)(XMP)	2x 8GB	DS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMD16GX4M2B3000C15(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMD16GX4M4B3000C15(Ver4.23)(XMP)	4x 4GB	SS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMD16GX4M4B3000C15(Ver5.29)(XMP)	4x 4GB	DS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMD32GX4M4B3000C15(Ver4.23)(XMP)	4x 8GB	DS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMD32GX4M4C3000C15(Ver3.32)(XMP)	4x 8GB	DS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	●
CORSAIR	CMD32GX4M4C3000C15(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK16GX4M2B3000C15(Ver3.32)(XMP)	2x 8GB	SS	Micron	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK16GX4M2B3000C15(Ver4.23)(XMP)	2x 8GB	DS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK16GX4M2B3000C15(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK16GX4M2B3000C15(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK16GX4M2C3000C16(Ver3.31)(XMP)	2x 8GB	SS	Micron	-	16-18-18-36	1.35	3000	3000	●	
CORSAIR	CMK16GX4M2C3000C16(Ver3.31)(XMP)	2x 8GB	SS	Micron	-	16-18-18-36	1.35	3000	3000	●	
CORSAIR	CMK16GX4M4B3000C15(Ver5.29)(XMP)	4x 4GB	SS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK32GX4M2B3000C15(Ver4.31)(XMP)	2x 16GB	DS	-	-	15-15-15-36	1.35	3000	3000	●	
CORSAIR	CMK32GX4M4B3000C15(Ver4.24)(XMP)	4x 8GB	DS	Samsung	-	15-17-17-35	1.35	3000	3000	●	●
CORSAIR	CMK32GX4M4B3000C15(Ver5.29)(XMP)	4x 8GB	DS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK64GX4M4B3000C15(Ver4.31)(XMP)	4x 16GB	DS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMK8GX4M2B3000C15(Ver4.23)(XMP)	2x 4GB	DS	-	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMR16GX4M2C3000C15(Ver4.31)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMR16GX4M2C3000C15(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMR32GX4M4C3000C15(Ver3.32)(XMP)	4x 8GB	SS	Micron	-	15-17-17-35	1.35	3000	3000	●	●
CORSAIR	CMR32GX4M4C3000C15(Ver4.31)(XMP)	4x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMR64GX4M4C3000C15(Ver3.32)(XMP)	4x 16GB	DS	Micron	-	15-17-17-35	1.35	3000	3000	●	
CORSAIR	CMU16GX4M2C3000C15(Ver3.21)(XMP)	2x 8GB	DS	Micron	-	15-15-15-36	1.35	3000	3000	●	
crucial	BLE4G4D30AEEA.K8FE(XMP)	4GB	SS	Samsung	-	15-16-16-35	1.35	3000	3000	●	
crucial	BLT4G4D30AETA.K8FE(XMP)	4GB	SS	Samsung	-	15-16-16-35	1.35	3000	3000	●	
crucial	BLT8G4D30AETA.K16FE(XMP)	8GB	DS	Samsung	-	15-16-16-35	1.35	3000	3000	●	
crucial	BLT8G4D30BET4K.C8FD(XMP)	8GB	SS	Micron	-	16-18-18-38	1.35	3000	3000	●	
G.SKILL	F4-3000C15D-8GTZB(XMP)	2x 4GB	SS	Samsung	-	15-16-16-35	1.35	3000	3000	●	
G.SKILL	F4-3000C15Q-16GRK(XMP)	4x 4GB	SS	Samsung	-	15-15-15-35	1.35	3000	3000	●	●
G.SKILL	F4-3000C15Q-16GRR(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.35	3000	3000	●	
G.SKILL	F4-3000C16D-16GTZR(XMP)	2x 8GB	SS	SK Hynix	-	16-18-18-38	1.35	3000	3000	●	
G.SKILL	F4-3000C16Q2-128GVKB(XMP)	8x 16GB	DS	SK Hynix	-	16-18-18-38	1.35	3000	3000	●	
GeIL	GLR416GB3000C15ADC(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	1.35	3000	3000	●	
GeIL	GLR416GB3000C16QC(XMP)	4x 4GB	SS	Samsung	-	16-16-16-36	1.35	3000	3000	●	
GeIL	GWW416GB3000C15DC(XMP)	2x 8GB	DS	SK Hynix	CG4L512G88BA093L	15-17-17-35	1.35	3000	3000	●	
Hyper X	HX430C15PB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-16-16-39	1.35	3000	3000	●	
Hyper X	HX430C15PB3/16(XMP)	16GB	DS	SK Hynix	-	15-17-17-36	1.35	3000	3000	●	
Hyper X	HX430C15PB3/8(XMP)	8GB	SS	SK Hynix	-	15-17-17-36	1.2	3000	3000	●	
Hyper X	HX430C15PB3K2/16(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-36	1.35	3000	3000	●	
Hyper X	HX430C15PB3K2/16(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-36	1.2	3000	3000	●	
Hyper X	HX430C15PB3K2/32(XMP)	2x 16GB	DS	SK Hynix	-	15-17-17-36	1.35	3000	3000	●	

Vendor	Part Number	Size	SS/DS	Chip Brand	Chip Number	Timing	Voltage	Speed1	Speed2	A	B
Hyper X	HX430C15PB3K2/8(XMP)	2x 4GB	SS	SK Hynix	-	15-17-17-36	1.35	3000	3000	●	
Hyper X	HX430C15PB3K4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-17-17-36	1.35	3000	3000	●	
Hyper X	HX430C15PB3K4/32(XMP)	4x 8GB	SS	SK Hynix	-	15-17-17-36	1.35	3000	3000	●	●
Hyper X	HX430C15PB3K4/64(XMP)	4x 16GB	DS	SK Hynix	-	15-17-17-36	1.35	3000	3000	●	
Hyper X	HX430C15SB2/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	3000	3000	●	
Hyper X	HX430C15SB2K2/8(XMP)	2x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	3000	3000	●	
Hyper X	HX430C15SB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	3000	3000	●	
Hyper X	HX430C15SB2K4/32(XMP)	4x 8GB	DS	SK Hynix	-	15-17-17-39	1.35	3000	3000	●	
Hyper X	HX430C15SBK2/16(XMP)	2x 8GB	DS	SK Hynix	-	15-16-16-39	1.35	3000	3000	●	
Hyper X	HX430C16PBK4/64(XMP)	4x 16GB	DS	SK Hynix	-	16-16-16-39	1.35	3000	3000	●	
Klevv	IM44GU48A30-FGGHAZ(XMP)	4GB	SS	SK Hynix	-	15-15-16-36	1.35	3000	3000	●	
Klevv	IM44GU48A30-GIIHMC(XMP)	4GB	SS	SK Hynix	-	16-18-18-36	1.35	3000	3000	●	
Klevv	IM44GU48N30-FFFHAB(XMP)	4GB	SS	SK Hynix	-	15-15-16-36	1.2	3000	3000	●	
Klevv	IM48GU88A30-FGGHMZ(XMP)	8GB	DS	SK Hynix	-	15-15-16-36	1.35	3000	3000	●	
Klevv	IM48GU88N30-FFFHMB(XMP)	8GB	SS	SK Hynix	-	15-15-16-36	1.2	3000	3000	●	
Klevv	IM4AGU88A30-FGGHMZ(XMP)	16GB	DS	SK Hynix	-	15-15-16-36	1.35	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DB2A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DB3A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DC2A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DC3A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DD2A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DD3A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DH2A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NFMUD480E8-3000DH2A(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NMUD416E82-3000DB30(XMP)	16GB	DS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
NEO FORZA	NMUD480E82-3000DB30(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	-	3000	3000	●	
PATRIOT	PV416G300C6K(XMP)	2x 8GB	SS	-	-	16-16-16-36	-	3000	3000	●	
PATRIOT	PV416G300C6K(XMP)	4x 8GB	SS	-	-	16-16-16-36	1.35	3000	3000	●	●
PATRIOT	PV432G300C6QK-PE000378(XMP)	4x 8GB	DS	-	-	16-16-16-36	1.35	3000	3000	●	
PATRIOT	PV48G300C6K(XMP)	4x 4GB	SS	-	-	16-16-16-36	1.35	3000	3000	●	
PATRIOT	PVE48G300C6KRD(XMP)	2x 4GB	SS	-	-	16-16-16-36	-	3000	3000	●	
Team	TCD44G3000C16CBK(XMP)	4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.35	3000	3000	●	
Team	TLRED416G3000HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.35	3000	3000	●	
Team	TLGD416G3000HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.35	3000	3000	●	
Team	TDRED416G3000HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.35	3000	3000	●	
Team	TDGED416G3000HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.35	3000	3000	●	
Team	TF3D48G3000HC16CBK(XMP)	8GB	SS	Micron	-	16-18-18-38	1.35	3000	3000	●	
Team	TFRD48G3000C16CBK(XMP)	8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.35	3000	3000	●	
V-color	TL48G30S816RGB(XMP)	8GB	SS	SK Hynix	-	16-18-18-38	1.35	3000	3000	●	
ZADAK	ZD4-MO23000C16-08GAG(XMP)	8GB	SS	Samsung	-	16-18-18-38	1.35	3000	3000	●	
CORSAIR	CMK128GX4M8Z2933C16(Ver4.31)	8x 16GB	DS	Samsung	-	16-18-18-36	1.35	2933	2933	●	
CORSAIR	CMK128GX4M8Z2933C16(Ver4.31)(XMP)	8x 16GB	DS	Samsung	-	16-18-18-36	1.35	2933	2933	●	
G.SKILL	F4-2933C16D-16GFX(XMP)	2x 8GB	SS	Samsung	-	16-16-16-36	1.35	2933	2933	●	
G.SKILL	F4-2933C16Q-32GFX(XMP)	4x 8GB	SS	Samsung	-	16-16-16-36	1.35	2933	2933	●	●
ADATA	AX4U2800316G16(XMP)	16GB	DS	Samsung	-	15-15-15-36	1.2	2800	2800	●	
ADATA	AX4U2800316G16-SBF(XMP)	16GB	DS	SK Hynix	-	15-15-15-36	1.2	2800	2800	●	
ADATA	AX4U280038G17-SBF(XMP)	8GB	SS	SK Hynix	-	15-15-15-36	1.2	2800	2800	●	
ADATA	AX4U2800W4G17-BRZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.2	2800	2800	●	
ADATA	AX4U2800W8G15(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.25	2800	2800	●	
ADATA	AX4U2800W8G17-BRD(XMP)	8GB	DS	Samsung	-	17-17-17-36	1.2	2800	2800	●	
ADATA	AX4U2800W8G17-BRZ(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.2	2800	2800	●	
Apacer	78.BAGM8.AF20B(XMP)	4x 4GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	●
CORSAIR	CMD16GX4M4A2800C16(Ver4.23)(XMP)	4x 4GB	SS	-	-	16-18-18-36	1.2	2800	2800	●	
CORSAIR	CMD32GX4M4A2800C15(Ver5.29)(XMP)	4x 8GB	DS	-	-	15-17-17-36	1.2	2800	2800	●	
CORSAIR	CMK16GX4M4A2800C16(Ver4.23)(XMP)	4x 4GB	SS	-	-	16-16-18-36	1.2	2800	2800	●	●
CORSAIR	CMK64GX4M8B2800C14(Ver4.24)(XMP)	8x 8GB	DS	Samsung	-	15-15-15-36	1.35	2800	2800	●	●
G.SKILL	F4-2800C14Q-64GVK(XMP)	4x 16GB	DS	Samsung	-	14-14-14-35	1.35	2800	2800	●	
G.SKILL	F4-2800C15Q2-128GRKD(XMP)	8x 16GB	DS	Samsung	-	15-15-15-36	1.35	2800	2800	●	
G.SKILL	F4-2800C15Q2-64GRK(XMP)	8x 8GB	DS	SK Hynix	-	15-16-16-35	1.25	2800	2800	●	
G.SKILL	F4-2800C16Q-16GRK(XMP)	4x 4GB	SS	Samsung	-	16-16-16-36	1.2	2800	2800	●	●
G.SKILL	F4-2800C16Q-16GRR(XMP)	4x 4GB	SS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	
G.SKILL	F4-2800C16Q-32GRK(XMP)	4x 8GB	DS	Samsung	-	16-16-16-36	1.2	2800	2800	●	
G.SKILL	F4-2800C16Q-32GRR(XMP)	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	
G.SKILL	F4-2800C16Q-32GVR	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	
G.SKILL	F4-2800C16Q-32GVB	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	
G.SKILL	F4-2800C16Q-32GVK	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	
G.SKILL	F4-2800C16Q-32GVG	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	

Vendor	Part Number	Size	SS/DS	Chip Brand	Chip Part#	Timing	Voltage			A*	B*
G.SKILL	F4-2800C16Q-32GVS	4x 8GB	DS	SK Hynix		16-16-16-36	1.2	2800	2800	●	
GeIL	GPR416GB2800C16QC(XMP)	4x 4GB	SS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	●
GeIL	GPR432GB2800C16QC(XMP)	4x 8GB	DS	SK Hynix		16-16-16-36	1.2	2800	2800	●	
Hyper X	HX428C14PBK8/64(XMP)	8x 8GB	DS	SK Hynix	-	14-15-15-39	1.35	2800	2800	●	●
Hyper X	HX428C14SB2/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	2800	2800	●	
Hyper X	HX428C14SB2/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.35	2800	2800	●	
Hyper X	HX428C14SB2K2/16(XMP)	2x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	2800	2800	●	
Hyper X	HX428C14SB2K2/8(XMP)	2x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	2800	2800	●	
Hyper X	HX428C14SB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	2800	2800	●	●
Hyper X	HX428C14SB2K4/32(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	2800	2800	●	
KINGMAX	GLMG42F-18KIIA-CJBR4(XMP)	8GB	SS	KINGMAX	-	17-17-17-39	1.2	2800	2800	●	
Klevv	IMA451U6MFR8N-DG0(Ver1.05)(XMP)	4GB	SS	SK Hynix	-	16-16-16-36	1.2	2800	2800	●	
NEO FORZA	NFMUD416E8-2800EB2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD416E8-2800EB3A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD416E8-2800EC2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD416E8-2800EC3A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD416E8-2800ED2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD416E8-2800EH2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD416E8-2800EH2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DB2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DB3A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DC2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DC3A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DD2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DD3A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DH2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
NEO FORZA	NFMUD480E8-2800DH2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	2800	2800	●	
Team	TCD44G2800C16CBK(XMP)	4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TLRED416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TLGD416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TDRED416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TDGED416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TLRED48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TLGD48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TDRED48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TDGED48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	2800	2800	●	
Team	TFRD48G2800C16CBK(XMP)	8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TLRED432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TLGD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TDRED432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TDGED432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	THRD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	THWD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	THBD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TLRED416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TLGD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TDRED416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TDGED416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	THRD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	THWD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	THBD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	2800	2800	●	
Team	TFWD416G2800C16CBK(XMP)	16GB	DS	SK Hynix	T4D10248HT-30	16-18-18-38	1.2	2800	2800	●	
ADATA	AD4U2666316G19-B	16GB	DS	SpecTek	-	19-19-19-43	1.2	2666	2666	●	
ADATA	AD4U266638G19-B	8GB	SS	SpecTek	-	19-19-19-43	1.2	2666	2666	●	
ADATA	AD4U2666W4G19	4GB	SS	SpecTek	-	19-19-19-43	1.2	2666	2666	●	
ADATA	AX4U266638G16-BRS(XMP)	8GB	SS	SK Hynix	-	16-16-16-39	1.2	2666	2666	●	
ADATA	AX4U266638G16-DRZ(XMP)	2x 8GB	SS	SK Hynix	-	16-16-16-39	1.2	2666	2666	●	
ADATA	AX4U2666W4G16-BRZ(XMP)	4GB	SS	SK Hynix	-	16-16-16-39	1.2	2666	2666	●	
ADATA	AX4U2666W8G16-QRZ(XMP)	4x 8GB	DS	SK Hynix	-	16-16-16-39	1.2	2666	2666	●	●
CORSAIR	CMD128GX4M8A2666C15(Ver4.31)(XMP)	8x 16GB	DS	Samsung	-	15-15-15-36	1.2	2666	2666	●	
CORSAIR	CMD16GX4M2A2666C15(Ver4.23)(XMP)	2x 8GB	DS	-	-	15-17-17-35	1.2	2666	2666	●	
CORSAIR	CMD16GX4M4A2666C15(Ver4.23)(XMP)	4x 4GB	SS	-	-	15-17-17-35	1.2	2666	2666	●	●
CORSAIR	CMD16GX4M4A2666C16(Ver4.23)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	2666	2666	●	●
CORSAIR	CMD16GX4M4A2666C16(Ver5.29)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	2666	2666	●	●
CORSAIR	CMD64GX4M8A2666C15(Ver4.24)(XMP)	8x 8GB	DS	Samsung	-	15-15-15-36	1.2	2666	2666	●	●
CORSAIR	CMD8GX4M2A2666C15(Ver4.23)(XMP)	2x 4GB	DS	-	-	15-17-17-35	1.2	2666	2666	●	
CORSAIR	CMD8GX4M2A2666C15(Ver4.23)(XMP)	2x 4GB	DS	-	-	15-17-17-35	1.2	2666	2666	●	

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage			1DIMM	2DIMM
CORSAIR	CMK128GX4M8A2666C16(Ver3.32)(XMP)	8x 16GB	DS	Micron	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMK128GX4M8A2666C16(Ver3.32)(XMP)	8x 16GB	DS	Micron	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMK16GX4M2A2666C16(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	2666	2666	•	
CORSAIR	CMK16GX4M2D2666C16(Ver4.21)(XMP)	2x 8GB	DS	Samsung	-	16-18-18-35	1.2	2666	2666	•	
CORSAIR	CMK16GX4M4A2666C15(Ver5.29)(XMP)	4x 4GB	SS	-	-	15-15-15-36	1.2	2666	2666	•	•
CORSAIR	CMK16GX4M4A2666C16(Ver3.21)(XMP)	4x 4GB	SS	Micron	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMK16GX4M4A2666C16(Ver4.23)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMK16GX4M4A2666C16(Ver5.29)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	2666	2666	•	
CORSAIR	CMK32GX4M4A2666C15(Ver4.23)(XMP)	4x 8GB	DS	-	-	15-17-17-35	1.2	2666	2666	•	
CORSAIR	CMK32GX4M4A2666C16(Ver3.20)(XMP)	4x 8GB	DS	Micron	-	15-15-15-36	1.2	2666	2666	•	
CORSAIR	CMK32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMK32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMK32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMK64GX4M4A2666C16(Ver3.31)(XMP)	4x 16GB	DS	Micron	-	16-18-18-35	1.2	2666	2666	•	
CORSAIR	CMK64GX4M4A2666C16(Ver4.31)(XMP)	4x 16GB	DS	Samsung	-	15-15-15-36	1.2	2666	2666	•	
CORSAIR	CMK8GX2M2D2666C16(Ver3.21)(XMP)	2x 4GB	SS	Micron	-	16-18-18-35	1.2	2666	2666	•	
CORSAIR	CMK8GX4M2A2666C16(Ver3.22)(XMP)	2x 4GB	SS	Micron	-	16-18-18-35	1.2	2666	2666	•	
CORSAIR	CMR16GX4M2A2666C16(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	2666	2666	•	
CORSAIR	CMR64GX4M8A2666C16(Ver5.30)(XMP)	8x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMU32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	2666	2666	•	•
CORSAIR	CMV16GX4M1A2666C18	16GB	DS	Micron	-	18-18-18-43	1.2	2666	2666	•	
CORSAIR	CMV4GX4M1A2666C18	4GB	SS	Micron	-	18-18-18-43	1.2	2666	2666	•	
CORSAIR	CMV8GX4M1A2666C18	8GB	SS	Micron	-	18-18-18-43	1.2	2666	2666	•	
crucial	BLE4G4D26AFEA.8FAD (XMP)	4GB	SS	Micron	-	16-17-17-36	1.2	2666	2666	•	
crucial	BLS16G4D26BFSC.16FBD(XMP)	16GB	DS	Micron	-	16-18-18-38	1.2	2666	2666	•	
crucial	BLS4G4D26BFSC.8FBR2(XMP)	4GB	SS	Micron	-	16-18-18-38	1.2	2666	2666	•	
crucial	BLS8G4D26BFSCK.8FBR(XMP)	8GB	SS	Micron	-	16-18-18-38	1.2	2666	2666	•	
crucial	BLT4G4D26AFTA.8FADG(XMP)	4GB	SS	Micron	-	16-16-16-39	1.2	2666	2666	•	
crucial	BLT4G4D26AFTA.8FADG(XMP)	4x4GB	SS	Micron	-	16-17-17-36	1.2	2666	2666	•	
G.SKILL	F4-2666C15Q-16GRR(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C15Q-16GVR	4x 4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C15Q-16GVB	4x 4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C15Q-16GVG	4x 4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C15Q-16GVK	4x 4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C15Q-16GVS	4x 4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C15Q-16GRK	4x 4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C15Q-16GRB	4x 4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	•
G.SKILL	F4-2666C16Q-128GVK(XMP)	8x 16GB	DS	SK Hynix	-	16-16-16-36	1.2	2666	2666	•	
G.SKILL	F4-2666C16Q-128GVR	8x 16GB	DS	SK Hynix		16-16-16-36	1.2	2666	2666	•	
Hyper X	HX426C13PB3/16(XMP)	16GB	DS	SK Hynix	-	13-15-15-35	1.35	2666	2666	•	
Hyper X	HX426C13PB3K2/32(XMP)	2x 16GB	DS	SK Hynix	-	13-15-15-35	1.35	2666	2666	•	
Hyper X	HX426C13PB3K4/64(XMP)	4x 16GB	DS	SK Hynix	-	13-15-15-35	1.35	2666	2666	•	
Hyper X	HX426C13SB2/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	2666	2666	•	
Hyper X	HX426C13SB2K2/8(XMP)	2x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	2666	2666	•	
Hyper X	HX426C13SB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	2666	2666	•	
Hyper X	HX426C15FB/4	4GB	SS	SK Hynix	-	15-17-17-35	1.2	2666	2666	•	
Hyper X	HX426C15FB/4	4GB	SS	Micron	-	15-17-17-35	1.2	2666	2666	•	
Hyper X	HX426C15FBK2/8	2x 4GB	SS	SK Hynix	-	15-17-17-35	1.2	2666	2666	•	
Hyper X	HX426C15FBK2/8	2x 4GB	SS	Micron	-	15-17-17-35	1.2	2666	2666	•	
Hyper X	HX426C15FBK4/16	4x 4GB	SS	SK Hynix	-	15-17-17-35	1.2	2666	2666	•	•
Hyper X	HX426C15FBK4/16	4x 4GB	SS	SK Hynix	-	15-17-17-35	1.2	2666	2666	•	•
Hyper X	HX426C15FBK4/16	4x 4GB	SS	Micron	-	15-17-17-35	1.2	2666	2666	•	•
Hyper X	HX426C16FB/16	16GB	DS	SK Hynix	-	16-18-18-39	1.2	2666	2666	•	
Hyper X	HX426C16FB2/8(XMP)	8GB	SS	SK Hynix	-	16-18-18-39	1.2	2666	2666	•	
Hyper X	HX426C16FB2K2/16(XMP)	2x 8GB	SS	SK Hynix	-	16-18-18-39	1.2	2666	2666	•	
Hyper X	HX426C16FB2K4/32(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-39	1.2	2666	2666	•	•
Hyper X	HX426C16FBK2/32	2x 16GB	DS	SK Hynix	-	16-18-18-39	1.2	2666	2666	•	
Hyper X	HX426C16FBK4/64	4x 16GB	DS	SK Hynix	-	16-18-18-39	1.2	2666	2666	•	
Kingston	KVR26N19D8/16	16GB	DS	Micron	D9VHP	19-19-19-43	1.2	2666	2666	•	
Klevv	IM44GU48N26-FFFHAZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	
Klevv	KM4Z4GX1N-2666-15-15-15-35-1	4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	
Klevv	KM4Z4GX2N-2666-15-15-15-35-1	4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	
Klevv	KM4Z4GX4N-2666-15-15-15-35-1	4GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	
Klevv	IM48GU88N26-FFFHMZ(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	
Klevv	KM4Z8GX1N-2666-15-15-15-35-1	8GB	SS	SK Hynix		15-15-15-35	1.2	2666	2666	•	
Klevv	IM4AGU88N26-FFFHMZ(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	
Klevv	KM4Z16X1N-2666-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2666	2666	•	

Vendor	Part Number	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage				
Klevv	KM4Z16X2N-2666-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2666	2666	•	
Klevv	KM4Z16X4N-2666-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2666	2666	•	
Klevv	KM4C4GX4N-2666-15-15-15-35-0 (XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	
Klevv	KM4C4GX4N-2666-15-15-15-35-1 (XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	
Klevv	KM4C8GX4N-2666-15-15-15-35-0 (XMP)	8GB	DS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	
Klevv	KM4C8GX4N-2666-15-15-15-35-1(XMP)	8GB	DS	SK Hynix	-	15-15-15-35	1.2	2666	2666	•	
panram	W4U2666PS-16G	2x 16GB	DS	SK Hynix	DDR4-1GM8-26	16-18-18-35	1.2	2666	2666	•	
panram	W4U2666PS-8G	2x 8GB	SS	SK Hynix	DDR4-1GM8-26	16-18-18-35	1.2	2666	2666	•	
Team	TCD44G2666C15BBK(XMP)	4GB	SS	SK Hynix	T4D5128HT-266	15-17-17-35	1.2	2666	2666	•	
Team	TED416G2666C1901	16GB	DS	Micron		19-19-19-43	1.2	2666	2666	•	
Team	TED416G2666C19QC01	4x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	•
Team	TED432G2666C19DC01	2x 16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	
Team	TED44G2666C1901	4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
Team	TED464G2666C19QC01	4x 16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	•
Team	TED464G2666C19QC01	4x 16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	•
Team	TED48G2666C19DC01	2x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
Team	TFRD416G2666C15BBK(XMP)	16GB	DS	Samsung	K4ABG085WBBCPB	15-17-17-35	1.2	2666	2666	•	
Team	TFWD48G2666C15BBK(XMP)	8GB	DS	Samsung	K4A4G085WSBCPB	15-17-17-35	1.2	2666	2666	•	
Team	TPD416G2666HC1901	16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	
Team	TPD416G2666HC19BK	16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	
Team	TPD416G2666HC19QC01	4x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	•
Team	TPD432G2666HC19DC01	2x 16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	
Team	TPD44G2666HC1901	4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
Team	TPD44G2666HC19BK	4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
Team	TPD464G2666HC19QC01	4x 16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	•
Team	TPD48G2666HC19DC01	2x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
Team	TPRD416G2666HC1901	16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	
Team	TPRD416G2666HC19QC01	4x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
Team	TPRD432G2666HC19DC01	2x 16GB	DS	Micron	-	19-19-19-43	1.2	2666	2666	•	
Team	TPRD44G2666HC1901	4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
Team	TPRD48G2666HC19DC01	2x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	2666	2666	•	
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-DRD(XMP)	16GB	DS	SK Hynix	-	16-16-16-39	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	AX4U240038G16-SBF(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	EL.08G2T.GFM	8GB	SS	SK Hynix	AM6F6308MHHSB2	17-17-17-39	-	2400	2400	•	
Apacer	AU08GGB24CEYBGC(EL.08G2T.GFM)	8GB	SS	Samsung	K4A4G085WD	17-17-17-39	1.2	2400	2400	•	•
Apacer	AHU08GGB24CDT7G(EK.08G2T.KEC)	8GB	SS	Samsung	K4A4G085WD	16-16-16-36	1.2	2400	2400	•	•
Apacer	AHU08GGB24CDU7G(EK.08G2T.GEC)	8GB	SS	Samsung	K4A4G085WD	16-16-16-36	1.2	2400	2400	•	•
Apacer	AHU08GGB24CDU6H(EK.16GAT.GEAK2)	2x 8GB	DS	Samsung	K4A4G085WD	16-16-16-36	1.2	2400	2400	•	
Apacer	AHU08GGB24CDU5H(EK.16GAT.GEBK2)	2x 8GB	DS	Samsung	K4A4G085WD	16-16-16-36	1.2	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	CMK16GX4M4A2400C14(Ver4.23)(XMP)	4x 4GB	SS	-	-	14-16-16-31	1.2	2400	2400	•	•
CORSAIR	CMK16GX4M4A2400C14(Ver5.20)(XMP)	4x 4GB	SS	SK Hynix	-	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(Ver3.31)(XMP)	4x 16GB	DS	Samsung	-	15-15-15-36	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	•	

Vendor	Part Number	Size	SS/DS	Chip Brand	Chip Number	Timing	Voltage				
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	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	F4-2400C15Q-16GVR	4x 4GB	SS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-16GVB	4x 4GB	SS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-16GVG	4x 4GB	SS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-16GVK	4x 4GB	SS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-16GVS	4x 4GB	SS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-16GRK	4x 4GB	SS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-16GRB	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	•	•
G.SKILL	F4-2400C15Q-32GVR	4x 8GB	DS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-32GVB	4x 8GB	DS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-32GVG	4x 8GB	DS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-32GVK	4x 8GB	DS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-32GVS	4x 8GB	DS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-32GRK	4x 8GB	DS	Micron		15-15-15-35	1.2	2400	2400	•	•
G.SKILL	F4-2400C15Q-32GRB	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	GPR416GB2400C15QC(XMP)	4x 4GB	SS	Samsung	-	15-15-15-35	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	HX424C12PB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	12-13-13-35	1.2	2400	2400	•	•
Hyper X	HX424C12SB2/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	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	HX424C12SB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	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	KVR24N17D8/8	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	KM4B4GX1N-2133-15-15-15-35-0	4GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	•	
Klevv	KM4B4GX2N-2133-15-15-15-35-0	4GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	•	
Klevv	KM4B4GX4N-2133-15-15-15-35-0	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	KM4Z4GX1N-2400-15-15-15-35-1	4GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	•	
Klevv	KM4Z4GX2N-2400-15-15-15-35-1	4GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	•	
Klevv	KM4Z4GX4N-2400-15-15-15-35-1	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	KM4B8GX1N-2400-15-15-15-35-0	8GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	•	

Vendor	Model	Size	SS/DS	Chip Brand	Chip Part Number	Timing	Voltage	Factory Speed	Tested Speed	DIMM Socket Support (Optional) 2 DIMM	4 DIMM
Klevv	KM4B8GX2N-2400-15-15-15-35-0	8GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	●	
Klevv	KM4B8GX4N-2400-15-15-15-35-0	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	KM4Z8GX1N-2400-15-15-15-35-1	8GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	●	
Klevv	KM4Z8GX2N-2400-15-15-15-35-1	8GB	SS	SK Hynix		15-15-15-35	1.2	2400	2400	●	
Klevv	KM4Z8GX4N-2400-15-15-15-35-1	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	KM4B16X1N-2133-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2400	2400	●	
Klevv	KM4B16X2N-2133-15-15-15-35-0	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	●	
Klevv	KM4Z16X1N-2400-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2400	2400	●	
Klevv	KM4Z16X2N-2400-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2400	2400	●	
Klevv	KM4Z16X4N-2400-15-15-15-35-0	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	●	
panram	W4U2400PS-8G	8GB	SS	SK Hynix	DTCCH912G2	14-14-14-31	-	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	●	
PATRIOT	PVE48G240C5KRD(XMP)	2x 4GB	SS	-	-	15-15-15-35	-	2400	2400	●	
SK Hynix	HMA81GU6AFR8N-UH	8GB	SS	SK Hynix	H5AN8GBNAFR8UHC	17-17-17-39	-	2400	2400	●	
SK Hynix	HMA851U6AFR6N-UH	4GB	SS	SK Hynix	H5AN8G6NAFRUHC	17-17-17-39	-	2400	2400	●	
Team	TCD44G2400C14BK(XMP)	4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TLRED416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TLGD416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TDRED416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TDGED416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TLRED48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TLGD48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TDRED48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TDGED48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRTFC	14-16-16-31	1.2	2400	2400	●	
Team	TCD48G2400C14BK(XMP)	8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TLRED432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TLGD432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TDRED432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TDGED432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TLRED416G2400HC14DC01	2x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TLGD416G2400HC14DC01	2x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TDRED416G2400HC14DC01	2x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	2400	2400	●	
Team	TDGED416G2400HC14DC01	2x 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	TED464G2400C16QC01	4x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	●	
Team	TPRD464G2400HC16QC01	4x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	2400	2400	●	
Team	TPD464G2400HC16QC01	4x 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	TPRD432G2400HC16DC01	2x 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	TED48G2400C16BK	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	TPRD432G2400HC16QC01	4x 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	TED416G2400C16DC01	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	TPD416G2400HC16DC01	2x 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	TF4D48G2400HC15BBK(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	1.2	2400	2400	●	
Team	TFRD44G2400C15ABK(XMP)	4GB	SS	SK Hynix	T4D5128HT-24	15-15-15-35	1.2	2400	2400	●	
Team	TFRD48G2400C15ABK(XMP)	8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	2400	2400	●	
Team	TDTRD432G2400HC15AQC01	4x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	2400	2400	●	
Team	TDTWD432G2400HC15AQC01	4x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	2400	2400	●	
Team	TDTBD432G2400HC15AQC01	4x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	2400	2400	●	
Team	TDTRD416G2400HC15ADC01	2x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	2400	2400	●	
Team	TDTWD416G2400HC15ADC01	2x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	2400	2400	●	

Team	TDTBD416G2400HC15ADC01	2x 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	●
Team	TDTRD464G2400HC15BQC01	4x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	2400	2400	●
Team	TDTWD464G2400HC15BQC01	4x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	2400	2400	●
Team	TDTBD464G2400HC15BQC01	4x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	2400	2400	●
Team	TDTRD432G2400HC15BDC01	2x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	2400	2400	●
Team	TDTWD432G2400HC15BDC01	2x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	2400	2400	●
Team	TDTBD432G2400HC15BDC01	2x 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	AHU08GGB13CGU7G(EK.08G2R.GDC)	8GB	DS	Apacer	AM6F60080THMA1	15-15-15-36	1.2	2133	2133	●
Apacer	AU08GGB13CDYBGC(EL.08G2R.GDM)	8GB	DS			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	F4-2133C15Q-16GVR	4x 4GB	SS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-16GVB	4x 4GB	SS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-16GVG	4x 4GB	SS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-16GVK	4x 4GB	SS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-16GVS	4x 4GB	SS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-16GRK	4x 4GB	SS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-16GRB	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	F4-2133C15Q2-128GVR	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	F4-2133C15Q2-64GRB	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	●	●
G.SKILL	F4-2133C15Q-32GVR	4x 8GB	DS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GVB	4x 8GB	DS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GVG	4x 8GB	DS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GVK	4x 8GB	DS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GVS	4x 8GB	DS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GRK	4x 8GB	DS	Micron		15-15-15-35	1.2	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GRB	4x 8GB	DS	Micron		15-15-15-35	1.2	2133	2133	●	●
GeIL	GPR416GB2133C15QC	4x 4GB	SS	Micron	-	15-15-15-36	1.2	2133	2133	●	●
GeIL	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	●	●

Vendor	Part Number	Capacity	SS/DS	IC Brand	IC Part	Timing	Voltage			2 DIMM	4 DIMM
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	KM4B16X1N-2133-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2133	2133	●	●
Klevv	KM4B16X2N-2133-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2133	2133	●	●
Klevv	KM4B16X4N-2133-15-15-15-35-0	16GB	DS	SK Hynix		15-15-15-35	1.2	2133	2133	●	●
Klevv	KM4B4GX1N-2133-15-15-15-35-0	4GB	SS	SK Hynix		15-15-15-35	1.2	2133	2133	●	●
Klevv	KM4B4GX2N-2133-15-15-15-35-0	4GB	SS	SK Hynix		15-15-15-35	1.2	2133	2133	●	●
Klevv	KM4C4GX4N-2133-15-15-15-35-0	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	KM4B8GX1N-2133-15-15-15-35-0	8GB	SS	SK Hynix		15-15-15-35	1.2	2133	2133	●	●
Klevv	KM4B8GX2N-2133-15-15-15-35-0	8GB	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	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	●	●
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	TED464G2133C15QC01	4x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	●	●
Team	TPRD464G2133HC15QC01	4x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	2133	2133	●	●
Team	TPD464G2133HC15QC01	4x 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	TPRD432G2133HC15DC01	2x 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	TED44GM2133C15ABK	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	TED432G2133C15QC01	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	●	
Team	TPD432G2133HC15QC01	4x 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	TPRD416G2133HC15DC01	2x 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	●	
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	D9RGQ	15-15-15-36	1.2	2133	2133	●	●
SK Hynix	HMA41GU7AFR8N-TF	8GB	DS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-36	-	2133	2133	●	●
SK Hynix	HMA82GU7MFR8N-TF	16GB	DS	SK Hynix	H5AN8G8NMFR	15-15-15-36	-	2133	2133	●	

4 DIMM Slots

• **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**

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

2. 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.

3. lways 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.

4. DDR4 3200MHz and higher memory modules will run at max. 3600MHz on AMD Ryzen™ 2000 Series Processors