

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	RAM Speed	Supported Speed with 7th Generation A-series/Athlon™ X4 Processors	DIMM socket support (Optional)	
										1 DIMM	2 DIMM
SAMSUNG	M378A5143DB0--CPB	4G	SS	SEC 428 BCPB	K4A4G085WD	15-15-15-36	1.2V	2133	2133	●	●
SAMSUNG	M378A1G43DB0--CPB	8G	DS	SEC 428 BCPB	K4A4G085WD	15-15-15-36	1.2V	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GRK	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2133	2133	●	●
HyperX	HX421C13PBK4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2133	2133	●	●
PANRAM	PUD42133C138G4NJW	32GB (8GB*4)	DS	N/A	Heat-Sink Package	13-13-13-35	1.2V	2133	2133	●	●
PANRAM	PUD42133C134G4NJW	16GB (4GB*4)	SS	N/A	Heat-Sink Package	13-13-13-35	1.2V	2133	2133	●	●
CORSAIR	CMK16GX4M4A2133C15	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2133	2133	●	●
CRUCIAL	MTA8ATF51264AZ-2G1A1	4G	SS	MICRON	4QA77D9RCQ	15-15-15-36	1.2V	2133	2133	●	●
CORSAIR	CMV4GX4M1A2133C15	4G	SS	N/A	4GA72Z9RGR	15-15-15-36	1.2V	2133	2133	●	●
CORSAIR	CMV8GX4M1A2133C15	8G	DS	SEC 446 BCPB	K4A4G085WD	15-15-15-36	1.2V	2133	2133	●	●
HyperX	HX421C14FB/8	8G	DS	N/A	Heat-Sink Package	14-14-14-35	1.2V	2133	2133	●	●
HyperX	HX421C13SBK4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2133	2133	●	●
KINGSTON	KVR21N15D8/8	8G	DS	SK HYNIX	H5AN4G8NAFR	15-15-15-36	1.2V	2133	2133	●	●
GALAXY	GAM4DBLBM213315IE081C	8G	DS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2133	2133	●	●
AVEXIR	AVD4U21331508G-1C0B	8G	DS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2133	2133	●	●
CORSAIR	CMK16GX4M4A2133C13	16GB (4GB*4)	SS	N/A	Heat-Sink Package	13-15-15-28	1.2V	2133	2133	●	●
GEIL	GPR48GB2133C15DC	8GB (4GB*2)	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2133	2133	●	●
HyperX	HX421C14FBK4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	14-14-14-35	1.2V	2133	2133	●	●
TEKISM	T4U2133B8G15-SAD	8G	DS	SEC 446 BCPB	K4A4G085WD	15-15-15-36	1.2V	2133	2133	●	●
G.SKILL	F4-2133C15Q-16GRB	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2133	2133	●	●
CENTURY	PC4-17000	8G	DS	SK HYNIX	H5AN4G8NMFR	15-15-15-36	1.2V	2133	2133	●	●
KINGSTON	KVR21N15S8/4	4G	SS	SK HYNIX	H5AN4G8NMFR	15-15-15-36	1.2V	2133	2133	●	●
ADATA	AX4U2133W4G15-QRZ	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2133	2133	●	●
TEAM	TED48GM2133C15BK	8G	DS	SK HYNIX	H5AN4G8NMFR	15-15-15-36	1.2V	2133	2133	●	●
CUSO	PC4-17000	4G	SS	CUSO	512X8DDR4	15-15-15-35	1.2V	2133	2133	●	●
TEANSCEND	TS1GLH72V1H (ECC)	8G	DS	SEC552	K4A4G085WEBCPB			2133	2133	●	●
ADATA	AD4U2133W8G15-B	128GB(16x 8G)	DS	SK HYNIX	H5AN4G8NAFR			2133	2133	●	●
CRUCIAL	CT8G4DFD8213.16FA11	32GB (8GB*4)	DS	MICRO	5CA77D9RGQ		1.2V	2133	2133	●	●
KINGSTON	KVR21E15S8/4	4GB	SS	SK HYNIX	H5AN4G8NAFR		1.2V	2133	2133	●	●
G.SKILL	F4-2133C15S-4GNT	4G	SS	G.SKILL	D4 512M8GE15	15-15-15-35	1.2V	2133	2133	●	●
G.SKILL	F4-2133C15S-8GNT	8G	DS	G.SKILL	D4 512M8GE15	15-15-15-35	1.2V	2133	2133	●	●
TEAM	TPAD44G2133HC15BK	4G	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2133	2133	●	●
APACER	AHU08GGB13CGT7G	8G	DS	N/A	Heat-Sink Package			2133	2133	●	●
ASINT	SLB404G08-CCN2B 1615	8G	DS	SK HYNIX	H5AN4G8NMFR			2133	2133	●	●
PATRIOT	PSD44G213381	4G	SS	PAIROT	621JB5454512X8DDR4			2133	2133	●	●
PATRIOT	PSD48G21332	8G	DS	PAIROT	PM512M8D4BU-083			2133	2133	●	●
APACER	AU08GGB13CDTBGC	8G	DS	APACER	1M6F6008THSA11550F			2133	2133	●	●
SAMSUNG	M378A1K43BB1-CPB	8G	SS	SEC 610	K4A8G085WBBCPB			2133	2133	●	●
HyperX	HX421C14FB2/8	8G	SS	N/A	Heat-Sink Package		1.2V	2133	2133	●	●
HyperX	HX421C14FBK2/8	8GB (4GB*2)	SS	N/A	Heat-Sink Package		1.2V	2133	2133	●	●
HyperX	HX421C14FB/4	4G	SS	N/A	Heat-Sink Package		1.2V	2133	2133	●	●
KINGSTON	KVR21N15S8/8	8G	SS	MIRCON	6HB77D9TBH		1.2V	2133	2133	●	●
V-COLOR	TC48G21S818-IMS	32GB(8GB*4)	SS	V-COLOR	N/A		1.2V	2133	2133	●	●
TEAM	TED416G2133C15BK	16G	DS	TEAM	T4D10248MT-21	15-15-15-36	1.2V	2133	2133	●	●
TIGO	TMKU8GF58-2133P	8G	DS	N/A	PPE08-093TP		1.2V	2133	2133	●	●
SAMSUNG	M378A5143EB1-CPB	4GB	SS	SEC 637	E8GZ250WP	15-15-15-36	1.2V	2133	2133	●	●
SAMSUNG	M378A5143EB1-CPB	4GB	SS	SEC 607	E8K4089YC	15-15-15-36	1.2V	2133	2133	●	●

TEAM	TED48G2133C15BK	8GB	SS	TEAM	T4D10248KT-21	15-15-15-36	1.2V	2133	2133	●	●
ANUCCELL	GRPIF1621033818594	8GB	DS	ANUCCELL	P4P4GF3BLF-GMT	16-16-16-35	1.2V	2133	2133	●	●
GALAXY	GAL4AXLBM213315IE081C	8GB	SS	GALAXY	GA4L1GM88BA093H	15-15-15-35	1.2V	2133	2133	●	●
TIGO	TMKU8G868-2133P	8GB	SS		PP020-093E TP	15-15-15-36	1.2V	2133	2133	●	●
Xiede	1.2V-PC4-17000-1620	4GB	SS	MICON	6GA77D9RGQ	15-15-15-36	1.2V	2133	2133	●	●
Xiede	1.2V-PC4-17000-1620	8GB	DS	SK HYNIX	H5AN4G8NMFR	15-15-15-36	1.2V	2133	2133	●	●
V-COLOR	TC48G21S815	8GB	SS	V-COLOR	TMCB134HA3	15-15-15-36	1.2V	2133	2133	●	●
V-COLOR	TC48G21S815-IMS	8GB	SS	V-COLOR	E0510	15-15-15-36	1.2V	2133	2133	●	●
SAMSUNG	M378A2K43BB1CPB	16G	DS	SEC510	K4A8G085WBBCPB		1.2V	2133	2133	●	●
G.SKILL	F4-2133C15Q-32GRR	8G*4	SS	N/A	Heat-Sink Package	15-15-15-35	1.20V	2133	2133	●	●
G.SKILL	F4-2133C15Q2-64GRR	8G*8	SS	N/A	Heat-Sink Package	15-15-15-35	1.20V	2133	2133	●	●
CRUCIAL	CT16G4DFD8213.C16FAD1	16G	DS	MICON	6NA47C9BGD		1.2V	2133	2133	●	●
CRUCIAL	CT8G4DFD8213.C16FDR2	8G	DS	MICON	6UD75C9BHB		1.2V	2133	2133	●	●
CRUCIAL	CT4G4DFS8213.C8FBD2	4G	SS	MICON	6SB45C9BHC		1.2V	2133	2133	●	●
GEIL	GFY48GB2133C15DC	4G	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2133	2133	●	●
Klevv	IM48GU88N21-FFFHMB	8GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2133	2133	●	●
Klevv	IM44GU48N21-FFFHAB	4GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2133	2133	●	●
Klevv	IM4AGU88N21-FFFHMB	16GB	DS	N/A	Heat-Sink Package	15-15-15	1.2V	2133	2133	●	●
PATRIOT	PVE48G213C4GY	8G	SS	N/A	Heat-Sink Package		1.2V	2133	2133	●	●
GEIL	GPR432GB2133C15QC	8G	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2133	2133	●	●
SK HYNIX	HMA451U6AFR8N-TF	16GB(4*4GB)	SS	SK HYNIX	H5AN4G8NAFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TED432G2133C15QC01	32GB(8GB*4)	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPRD432G2133HC15QC01	32GB(8GB*4)	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPD432G2133HC15QC01	32GB(8GB*4)	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TED416G2133C15DC01	16GB(8GB*2)	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPRD416G2133HC15DC01	16GB(8GB*2)	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPD416G2133HC15DC01	16GB(8GB*2)	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TED48G2133C1501	8GB	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPRD48G2133HC1501	8GB	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPD48G2133HC1501	8GB	DS	SK Hynix	MFR	15-15-15-36	1.2V	2133	2133	●	●
TEAM	TED464G2133C15QC01	64GB(16GB*4)	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPRD464G2133HC15QC01	64GB(16GB*4)	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPD464G2133HC15QC01	64GB(16GB*4)	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TED432G2133C15DC01	32GB(16GB*2)	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPRD432G2133HC15DC01	32GB(16GB*2)	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPD432G2133HC15DC01	32GB(16GB*2)	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TED416G2133C1501	16GB	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPRD416G2133HC1501	16GB	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
TEAM	TPD416G2133HC1501	16GB	DS	Micron		15-15-15-36	1.2V	2133	2133	●	●
ADATA	AX4U2400W8G16-DRZ	8G	DS	N/A	Heat-Sink Package	16-16-16	1.2V	2400	2400	●	●
G.SKILL	F4-2400C15Q-32GRB	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
PATRIOT	PX416G240C5QK	4G	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
GLOWAY	PC4-19200	4G	DS	N/A	Heat-Sink Package	16-16-16-35	1.2V	2400	2400	●	●
TEAM	TED48GM2400C16BK	8G	DS	SEC 443 BCPB	K4A4G085WD	16-16-16-39	1.2V	2400	2400	●	●
CRUCIAL	BLS4K4G4D240FSA	4G	SS	N/A	Heat-Sink Package	16-16-16-39	1.2V	2400	2400	●	●
ADATA	AX4U2400W4G16-DRZ	4G	SS	N/A	Heat-Sink Package	16-16-16	1.2V	2400	2400	●	●
GEIL	GPR416GB2400C15QC	4G	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
MUSHKIN	997199F	8G	DS	N/A	Heat-Sink Package	15-15-15-35-50	1.2V	2400	2400	●	●
HyperX	HX424C15FBK4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-35-56	1.2V	2400	2400	●	●
APACER	78.C1GMA.AF30B	8G	DS	SK HYNIX	H5AN4G8NMFR	16-16-16-36	1.2V	2400	2400	●	●

PNY	MD16GK2D2420015AB	16GB (8GB*2)	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
V-COLOR	TD8G16C16-UHK	16GB (8GB*2)	DS	N/A	Heat-Sink Package	16-16-16-35	1.2V	2400	2400	●	●
G.SKILL	F4-2400C15D-169GVR	16GB (8GB*2)	DS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
APACER	AHU08GGB24CDT7G	8G	DS	N/A	Heat-Sink Package	16-16-16-36		2400	2400	●	●
CORSAIR	CMK8GX4M1A2400C14	8G	DS	N/A	Heat-Sink Package	14-16-16-31	1.2V	2400	2400	●	●
PATRIOT	PV416G240C5QK	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
PATRIOT	PSD44G240081	4G	SS	PAIROT	PM512M8D4BU-083			2400	2400	●	●
APACER	78.B1GMA.AF20B	4G	SS	SK HYNIX	H5AN4G8NMFR	16-16-16-36	1.2V	2400	2400	●	●
HyperX	HX424C15FBK4/16	4G	SS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
G.SKILL	F4-2400C14Q2-128GRK	16G	DS	N/A	Heat-Sink Package	14-14-14-34	1.2V	2400	2400	●	●
G.SKILL	F4-2400C14Q-16GRK	4G	SS	N/A	Heat-Sink Package	14-14-14-34	1.2V	2400	2400	●	●
AVEXIR	AVD4UZ124001604G-4COB	4G	SS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
HyperX	HX424C15FB/8	8G	DS	N/A	Heat-Sink Package	15-15-15-35-56	1.2V	2400	2400	●	●
CRUCIAL	BLS8G4D240FSA.16FADG	8G	DS	N/A	Heat-Sink Package	16-16-16-39	1.2V	2400	2400	●	●
HyperX	HX424C12PBK4/32	8G	DS	N/A	Heat-Sink Package		1.35V	2400	2400	●	●
CUSO	PC4-19200	4G	SS	CUSO	512X8DDR4	16-16-16-35	1.2V	2400	2400	●	●
G.SKILL	F4-2400C15Q-32GRR	8G	DS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
PATRIOT	PSD48G240002	8G	DS	PAIROT	621JB5454512X8DDR4			2400	2400	●	●
GALAXY	GAL4AXLBM2400D16JE081C	8G	SS	GALAXY	GA4L1GM88BA093H		1.2V	2400	2400	●	●
GEIL	DDR48GB2400C16QC	8G	SS	GEIL	1GX8DDR4 HL 1612	16-16-16-36	1.2V	2400	2400	●	●
CORSAIR	CM4X8GE2400C16K4-CN	8G	DS	N/A	Heat-Sink Package	16-16-16-39	1.2V	2400	2400	●	●
LEORICE	DDR4/2400MHZ/CL15/1.2V	32GB (8GB*4)	SS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
CORSAIR	CMD32GX4M4A2400C14	8G	DS	N/A	Heat-Sink Package	14-16-16-31	1.2V	2400	2400	●	●
AMD	R748G2400U2S	8G	DS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2400	2400	●	●
MICRON	MTA16ATF2G64AZ-2G3B1	16G	DS	MICRON	5WB47D9TBH			2400	2400	●	●
MICRON	MTA8ATF1G64AZ-2G3B1	8G	SS	MICRON	5WB47D9TBH	17-17-17-39-55	1.2V	2400	2400	●	●
HyperX	HX424C12SB2K4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package		1.35V	2400	2400	●	●
HyperX	HX424C12SB2K4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package		1.35V	2400	2400	●	●
HyperX	HX424C15FBK2/16	16GB (8GB*2)	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
GALAXY	GAM4BXLBS240016JE164C	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-16-16-36	1.2V	2400	2400	●	●
APACER	AH08GGB24CDT5H	16GB (2x 8G)	DS	N/A	Heat-Sink Package	16-16-16-36		2400	2400	●	●
CORSAIR	CMK8GX4M2A2400C14	8GB (2x 4G)	SS	N/A	Heat-Sink Package	14-16-16-31	1.2V	2400	2400	●	●
CORSAIR	CMK16GX4M2A2400C14	16GB (2x 8G)	DS	N/A	Heat-Sink Package	14-16-16-31	1.2V	2400	2400	●	●
AVEXIR	AVD4UZ124001608G-1COB	8G	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
APACER	AU08GGB24CETBGC	8G	DS	APACER	M6F60080THSB21550F			2400	2400	●	●
AVEXIR	AVD4UZ124001608G-2COR	16GB (8GB*2)	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
V-COLOR	8GTC48G24S817-IMS	32GB (8GB*4)	SS	V-COLOR	N/A		1.2V	2400	2400	●	●
CORSAIR	CMD32GX4M4A2400C12	32GB(8GB*4)	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
G.SKILL	F4-2400C15Q-64GIS	64GB(16GB*4)	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
G.SKILL	F4-2400C15Q-32GNT	32GB(8GB*4)	SS	G.SKILL	D4 1GM8GE15		1.2V	2400	2400	●	●
CRUCIAL	BLS8G4D240FSB.16FARG	32GB(8GB*4)	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
GEIL	GLW416GB2400C15DC	8G	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTRD48G2400HC15ABK	8GB	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDRED48G2400HC14BK	8GB	DS	N/A	Heat-Sink Package	14-16-16-31	1.2V	2400	2400	●	●
GEIL	GRP416GB2400C16DC	8GB	SS	N/A	Heat-Sink Package	16-16-16-36	1.2V	2400	2400	●	●
ADATA	AX4U2400W8G16-BRZ	8G	DS	N/A	Heat-Sink Package	16-16-16	1.2V	2400	2400	●	●
HyperX	HX424C15FB/16	16GB	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
CRUCIAL	BLS8G4D240FSC.16FARG	8GB	DS	N/A	Heat-Sink Package	16-16-16-39	1.2V	2400	2400	●	●
CORSAIR	CMK32GX4M2A2400C14	32GB(8GB*2)	DS	N/A	Heat-Sink Package	14-16-16-31	1.2V	2400	2400	●	●
GALAXY	GAM4HFL1BM2400D15IE08IC	8G	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●

CORSAIR	CMK32GX4M4A2400C16R	32GB(4*8GB)	SS	N/A	Heat-Sink Package	16-16-16-39	1.2V	2400	2400	●	●
CORSAIR	CMD16GX4M4B2400C10	16GB(4*4GB)	SS	N/A	Heat-Sink Package	10-12-12-28	1.35V	2400	2400	●	●
MUSHKIN	997199T	16GB(2*8GB)	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TED416G2400C16BK	16G	DS	TEAM	T4D10248MT-24	16-6-16-39	1.2V	2400	2400	●	●
TEAM	TCD44G2400C14BK	4GB	SS	Skhymix	H5AN4G8NAFR	14-16-16-31	1.2V	2400	2400	●	●
TIGO	TMKU8GF28-2400U	8G	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
APACER	AU08GGB24CEYBGC	8G	SS	APACER	AM6F6308MHHSB2	17-17-17-39	1.2V	2400	2400	●	●
HyperX	HX424C12SB2K2/16	16G	DS	N/A	Heat-Sink Package		1.35V	2400	2400	●	●
KINGSTON	KVR24N17D8/8-SP	8G	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
GLOWAY	PC4-19200	8G	SS	N/A	M15B302062	15-15-15-35	1.2V	2400	2400	●	●
ADATA	AX4U240038G16-BWZ	8GB*8	SS	N/A	Heat-Sink Package	17-16-16-39	1.2V	2400	2400	●	●
ADATA	AX4U2400316G16-SBF	16G*16	DS	N/A	Heat-Sink Package	17-16-16-39	1.2V	2400	2400	●	●
AVEXIR	AVD4UZ124001608G-4COR	8GB*4	SS	N/A	Heat-Sink Package	16-16-16-36	1.2V	2400	2400	●	●
AVEXIR	AVD4UZ124001604G-4COR	16GB (4x 4GB)	SS	N/A	Heat-Sink Package	16-16-16-36	1.2V	2400	2400	●	●
KINGSTON	TF24D4U7S8MB-8	8GB	SS	MICON	6SB77D9TBH	17-17-17-39	1.2V	2400	2400	●	●
KINGSTON	TF24D4U7S8MBD-4	4GB	SS	MICON	6QB77D9TGG	17-17-17-39	1.2V	2400	2400	●	●
RAMAXEL	RMUA5120MB86H9F-2400	4GB	SS	MICON	6RB77D9TBK	17-17-17-39	1.2V	2400	2400	●	●
RAMAXEL	RMUA5120MB76H8F-2400	2GB	SS	MICON	6GB77D9TGQ	17-17-17-39	1.2V	2400	2400	●	●
ADATA	AX4U240038G16-SBF	8GB	SS	N/A	Heat-Sink Package	17-17-17-39	1.2V	2400	2400	●	●
ADATA	AX4U2400W8G16-DRD	8GB	DS	N/A	Heat-Sink Package	17-17-17-39	1.2V	2400	2400	●	●
ADATA	AX4U2400316G16-DRD	16G	DS	N/A	Heat-Sink Package	17-17-17-39	1.2V	2400	2400	●	●
G.SKILL	F4-2400C15Q2-64GRK	8GB*8	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TCD48G2400C14BK	8G	SS	TEAM	T4D10248MT-24	14-16-16-31	1.2V	2400	2400	●	●
CRUCIAL	BLS16G4D240FSE.16FAD	16G	DS	N/A	Heat-Sink Package	16-16-16-39	1.2V	2400	2400	●	●
CRUCIAL	BLS4G4D240FSA.8FARG	4G	SS	N/A	Heat-Sink Package	16-16-16-39	1.2V	2400	2400	●	●
PATRIOT	PV48G240C5	8G	DS	N/A	Heat-Sink Package		1.2V	2400	2400	●	●
TEAM	TFWD416G2400C15BBK	16G	DS	TEAM	PP020-093E TP	15-17-17-35	1.2V	2400	2400	●	●
TEAM	TFRD48G2400C15ABK	8G	SS	TEAM	T4D10248HT-24	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TFRD44G2400C15ABK	4G	SS	TEAM	T4D5128HT-24	15-15-15-35	1.2V	2400	2400	●	●
Klevv	IM44GU48N24-FFHAZ	4GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2400	2400	●	●
Klevv	IM4AGU88N24-FFFHMZ	16GB	DS	N/A	Heat-Sink Package	15-15-15	1.2V	2400	2400	●	●
Klevv	IM48GU88N24-FFFHMZ	8GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2400	2400	●	●
Klevv	IM4AGU88N24-FFFHMB	16GB	DS	N/A	Heat-Sink Package	15-15-15	1.2V	2400	2400	●	●
Klevv	IM48GU88N24-FFFHMB	8GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2400	2400	●	●
Klevv	IM44GU48N24-FFFHAB	4GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2400	2400	●	●
GEIL	GPR432GB2400C16QC	8GB	SS	N/A	Heat-Sink Package	16-16-16-36	1.2V	2400	2400	●	●
G.SKILL	F4-2400C15D-16GTZR	8GB	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2400	2400	●	●
CRUCIAL	MTA16ATF1G64AZ-2G3A2	8GB	DS	MICON	5VA77D9RGG	17-17-17-39	1.2V	2400	2400	●	●
TEAM	TED464G2400C16QC01	64GB(16GB*4)	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TPRD464G2400HC16QC01	64GB(16GB*4)	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TPD464G2400HC16QC01	64GB(16GB*4)	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TED432G2400C16DC01	32GB(16GB*2)	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TPRD432G2400HC16DC01	32GB(16GB*2)	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TPD432G2400HC16DC01	32GB(16GB*2)	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TED416G2400C1601	16GB	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TPRD416G2400HC1601	16GB	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TPD416G2400HC1601	16GB	DS	Micron		16-16-16-39	1.2V	2400	2400	●	●
TEAM	TLRED416G2400HC14QC01	16GB(4GB*4)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLGD416G2400HC14QC01	16GB(4GB*4)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDRED416G2400HC14QC01	16GB(4GB*4)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●

TEAM	TDGED416G2400HC14QC01	16GB(4GB*4)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLRED48G2400HC14DC01	8GB(4GB*2)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLGD48G2400HC14DC01	8GB(4GB*2)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDRED48G2400HC14DC01	8GB(4GB*2)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDGED48G2400HC14DC01	8GB(4GB*2)	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLRED44G2400HC1401	4GB	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLGD44G2400HC1401	4GB	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDRED44G2400HC1401	4GB	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDGED44G2400HC1401	4GB	SS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLRED432G2400HC14QC01	32GB(8GB*4)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLGD432G2400HC14QC01	32GB(8GB*4)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDRED432G2400HC14QC01	32GB(8GB*4)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDGED432G2400HC14QC01	32GB(8GB*4)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLRED416G2400HC14DC01	16GB(8GB*2)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLGD416G2400HC14DC01	16GB(8GB*2)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDRED416G2400HC14DC01	16GB(8GB*2)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDGED416G2400HC14DC01	16GB(8GB*2)	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLRED48G2400HC1401	8GB	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TLGD48G2400HC1401	8GB	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDRED48G2400HC1401	8GB	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDGED48G2400HC1401	8GB	DS	SK Hynix	AFR	14-16-16-31	1.2V	2400	2400	●	●
TEAM	TDTRD464G2400HC15BQC01	64GB(16GB*4)	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTWD464G2400HC15BQC01	64GB(16GB*4)	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTRD464G2400HC15BDC01	64GB(16GB*4)	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTRD432G2400HC15BDC01	32GB(16GB*2)	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTWD432G2400HC15BDC01	32GB(16GB*2)	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTBD432G2400HC15BDC01	32GB(16GB*2)	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTRD416G2400HC15B01	16GB	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTWD416G2400HC15B01	16GB	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTBD416G2400HC15B01	16GB	DS	Spectek		15-17-17-35	1.2V	2400	2400	●	●
TEAM	TDTRD432G2400HC15AQC01	32GB(8GB*4)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTWD432G2400HC15AQC01	32GB(8GB*4)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTBD432G2400HC15AQC01	32GB(8GB*4)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTRD416G2400HC15ADC01	16GB(8GB*2)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTWD416G2400HC15ADC01	16GB(8GB*2)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTBD416G2400HC15ADC01	16GB(8GB*2)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTRD48G2400HC15A01	8GB	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTWD48G2400HC15A01	8GB	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTBD48G2400HC15A01	8GB	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTRD416G2400HC15AQC01	16GB(4GB*4)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTWD416G2400HC15AQC01	16GB(4GB*4)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTBD416G2400HC15AQC01	16GB(4GB*4)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTRD48G2400HC15ADC01	8GB(4GB*2)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTWD48G2400HC15ADC01	8GB(4GB*2)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTBD48G2400HC15ADC01	8GB(4GB*2)	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTRD44G2400HC15A01	4GB	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTWD44G2400HC15A01	4GB	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
TEAM	TDTBD44G2400HC15A01	4GB	SS	SK Hynix	AFR	15-15-15-35	1.2V	2400	2400	●	●
CORSAIR	CMK16GX4M4A2666C16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-35	1.2V	2666	2400	●	●
CORSAIR	CMD32GX4M4A2666C15(Ver5.29)	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-17-17-35	1.2V	2666	2400	●	●

G.SKILL	F4-2666C15Q-16GRR	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2666	2400	●	●
PATRIOT	PX416G266C5QK	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2666	2400	●	●
MUSHKIN	997192F	8GB(4GB*2)	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2666	2400	●	●
HyperX	HX426C13PBK4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36	1.35V	2666	2400	●	●
HyperX	HX426C15FBK4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-17-17-35	1.2V	2666	2400	●	●
CORSAIR	CMD128GX4M8A2666C15	128GB(16GB*4)	DS	N/A	Heat-Sink Package	15-17-17-35	1.2V	2666	2400	●	●
CRUCIAL	BLE4G4D26AFEA.8FAD	8G	SS	N/A	Heat-Sink Package	16-16-17-36	1.2V	2666	2400	●	●
CRUCIAL	BLE8G4D26AFEA.16FAD	8G	DS	N/A	Heat-Sink Package	16-17-17-36	1.2V	2666	2400	●	●
AVEXIR	AVD4UZ126661504G-4COB	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2666	2400	●	●
AVEXIR	AVD4UZ126661508G-4COB	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36	1.2V	2666	2400	●	●
CRUCIAL	BLT4G4D26AFTA.8FADG	4G	SS	N/A	Heat-Sink Package	16-17-17-36	1.2V	2666	2400	●	●
CRUCIAL	BLT8G4D26AFTA.16FAD	8G	DS	N/A	Heat-Sink Package	16-17-17-36	1.2V	2666	2400	●	●
KLEVV	IMA41GU6MFR8N-C F0	8G	DS	N/A	Heat-Sink Package	15-15-15	1.2V	2666	2400	●	●
HyperX	HX426C13SB2K4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36	1.35V	2666	2400	●	●
HyperX	HX426C13SB2K4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36	1.35V	2666	2400	●	●
PNY	MD16GK4D4266615AXR	16GB (4GB*4)	SS	N/A	Heat-Sink Package		1.2V	2666	2400	●	●
AVEXIR	AVD4UZ126661504G-4IPROG	16G(4G*4)	DS	N/A	Heat-Sink Package		1.2V	2666	2400	●	●
AVEXIR	AVD4UZ126661504G	8G(4G*2)	DS	N/A	Heat-Sink Package		1.2V	2666	2400	●	●
CORSAIR	CMU32GX4M2A2666C16	32GB(2*16GB)	DS	N/A	Heat-Sink Package	16-18-18-35	1.2V	2666	2400	●	●
CORSAIR	CMK32GX4M4A2666C16	32GB(8GB*4)	DS	N/A		16-18-18-35	1.2V	2666	2400	●	●
CORSAIR	CMK16GX4M2A2666C16	16GB(2*8GB)	SS	N/A	Heat-Sink Package	16-18-18-35	1.2V	2666	2400	●	●
CORSAIR	CMK32GX4M2A2666C16	32GB(2*16GB)	DS	N/A	Heat-Sink Package	16-18-18-35	1.2V	2666	2400	●	●
CORSAIR	CMK16GX4M4A2666C15	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-17-17-35	1.2V	2666	2400	●	●
CORSAIR	CMK64GX4M4A2666C16	64GB(16GB*4)	DS	N/A	Heat-Sink Package	16-18-18-35	1.2V	2666	2400	●	●
G.SKILL	F4-2666C15Q-32GRR	8G*4	SS	N/A	Heat-Sink Package	15-15-15-35	1.2V	2666	2400	●	●
AVEXIR	AVD4UZ126661704G-4COR	4G*4	SS	N/A	Heat-Sink Package		1.2V	2666	2400	●	●
AVEXIR	AVD4UZ126661708G-4COR	8G*4	SS	N/A	Heat-Sink Package		1.2V	2666	2400	●	●
CORSAIR	CMK32GX4M4A2666C15	32GB(4*8GB)	DS	N/A	Heat-Sink Package	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TFRD4162666C15BBK	16G	DS	N/A	SEC546	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TFWD48G2666C15BBK	8G	DS	N/A	SEC634	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TCD44G2666C15BBK	4G	SS	TEAM	T4D5128HT-266	15-17-17-35	1.2V	2666	2400	●	●
HyperX	HX426C15FBK2/16	8G	DS	N/A	Heat-Sink Package		1.2V	2666	2400	●	●
Klevv	IM48GU88N26-FFFHMZ	8GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2666	2400	●	●
Klevv	IM4AGU88N26-FFFHMZ	16GB	DS	N/A	Heat-Sink Package	15-15-15	1.2V	2666	2400	●	●
Klevv	IM44GU48N26-FFFHAZ	4GB	SS	N/A	Heat-Sink Package	15-15-15	1.2V	2666	2400	●	●
TEAM	TLRED432G2666HC15BQC01	32GB(8GB*4)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TLGD432G2666HC15BQC01	32GB(8GB*4)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TDRED432G2666HC15BQC01	32GB(8GB*4)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TDGED432G2666HC15BQC01	32GB(8GB*4)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	THRD432G2666HC15BQC01	32GB(8GB*4)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	THWD432G2666HC15BQC01	32GB(8GB*4)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	THBD432G2666HC15BQC01	32GB(8GB*4)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TLRED416G2666HC15BDC01	16GB(8GB*2)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TLGD416G2666HC15BDC01	16GB(8GB*2)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TDRED416G2666HC15BDC01	16GB(8GB*2)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TDGED416G2666HC15BDC01	16GB(8GB*2)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	THRD416G2666HC15BDC01	16GB(8GB*2)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	THWD416G2666HC15BDC01	16GB(8GB*2)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	THBD416G2666HC15BDC01	16GB(8GB*2)	DS	Samsung	S	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TLRED416G2666HC15BQC01	16GB(4GB*4)	SS	SK Hynix	AFR	15-17-17-35	1.2V	2666	2400	●	●

TEAM	TLGD416G2666HC15BQC01	16GB(4GB*4)	SS	SK Hynix	AFR	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TDRED416G2666HC15BQC01	16GB(4GB*4)	SS	SK Hynix	AFR	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TDGED416G2666HC15BQC01	16GB(4GB*4)	SS	SK Hynix	AFR	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TLRED48G2666HC15BDC01	8GB(4GB*2)	SS	SK Hynix	AFR	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TLGD48G2666HC15BDC01	8GB(4GB*2)	SS	SK Hynix	AFR	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TDRED48G2666HC15BDC01	8GB(4GB*2)	SS	SK Hynix	AFR	15-17-17-35	1.2V	2666	2400	●	●
TEAM	TLRED416G2800HC16CQC01	16GB(4GB*4)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TLGD416G2800HC16CQC01	16GB(4GB*4)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDRED416G2800HC16CQC01	16GB(4GB*4)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDGED416G2800HC16CQC01	16GB(4GB*4)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TLRED48G2800HC16CDC01	8GB(4GB*2)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TLGD48G2800HC16CDC01	8GB(4GB*2)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDRED48G2800HC16CDC01	8GB(4GB*2)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDGED48G2800HC16CDC01	8GB(4GB*2)	SS	SK Hynix	AFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TLRED432G2800HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TLGD432G2800HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDRED432G2800HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDGED432G2800HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THRD432G2800HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THWD432G2800HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THBD432G2800HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TLRED416G2800HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TLGD416G2800HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDRED416G2800HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TDGED416G2800HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THRD416G2800HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THWD416G2800HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THBD416G2800HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THRD464G2800HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THWD464G2800HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THBD464G2800HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THRD432G2800HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THWD432G2800HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.2V	2800	2400	●	●
TEAM	THBD432G2800HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.2V	2800	2400	●	●
CORSAIR	CMK16GX4M4A2800C16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-36	1.2V	2800	2400	●	●
HyperX	HX428C14PB2K4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	2800	2400	●	●
PATRIOT	PX416G280C6QK	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-36	1.2V	2800	2400	●	●
GLOWAY	PC4-22400	4G	SS	SK HYNIX	H5AN4G8NMFR	16-16-16-36	1.2V	2800	2400	●	●
PANRAM	PUD42800C164G4NJW	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-36	1.25V	2800	2400	●	●
MUSHKIN	994207F	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-16-16-36	1.2V	2800	2400	●	●
HyperX	HX428C14PBK4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	2800	2400	●	●
AVEXIR	AVD4UZ128001604G-4COB	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36-51	1.2V	2800	2400	●	●
AVEXIR	AVD4UZ128001608G-4COB	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36-51	1.2V	2800	2400	●	●
CORSAIR	CMK32GX4M4A2800C16	32GB (8GB*4)	DS	N/A	Heat-Sink Package	16-18-18-36	1.2V	2800	2400	●	●
HyperX	HX428C14SB2K4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	2800	2400	●	●
HyperX	HX428C14SB2K4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	2800	2400	●	●
TEAM	TDGED48G2800HC16ABK	16GB (8GB*2)	SS	N/A	Heat-Sink Package	16-16-16-36	1.2V	2800	2400	●	●
PATRIOT	PV416G280C6QK	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-36	1.2V	2800	2400	●	●
ADATA	Digital Storm	8G	DS	SK HYNIX	HMA54G8NAFR			2800	2400	●	●

G.SKILL	F4-2800C16D-16GRR	8G*2	SS	N/A	Heat-Sink Package		1.2V	2800	2400	●	●
ADATA	AX4U2800316G16-SBF	16GB	DS	N/A	Heat-Sink Package	17-16-16-36	1.2V	2800	2400	●	●
CORSAIR	CMD32GX4M4A2800C16	8G	DS	N/A	Heat-Sink Package	16-18-18-36	1.2V	2800	2400	●	●
G.SKILL	F4-2800C14Q-64GVK	16G*4	DS	N/A	Heat-Sink Package	14-14-14-35	1.35V	2800	2400	●	●
G.SKILL	F4-2800C16Q-32GVR	8G*4	SS	N/A	Heat-Sink Package	16-16-16-36	1.20V	2800	2400	●	●
AVEXIR	AVD4UZ128001504G-4BZ1RR	4G*4	SS	N/A	Heat-Sink Package		1.35V	2800	2400	●	●
AVEXIR	AVD4UZ128001508G-4BZ1RR	8G*4	DS	N/A	Heat-Sink Package		1.35V	2800	2400	●	●
CORSAIR	CMD16GX4M4A2800C16	16GB(4*4GB)	SS	N/A	Heat-Sink Package	16-18-18-36	1.2V	2800	2400	●	●
CORSAIR	CMK64GX4M8B2800C14	64GB(8*8GB)	DS	N/A	Heat-Sink Package	14-16-16-36	1.35V	2800	2400	●	●
TEAM	TFWD416G2800C16CBK	16G	DS	TEAM	T4D10248HT-30	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TFRD48G2800C16CBK	8G	DS	N/A	SEC625	16-18-18-38	1.2V	2800	2400	●	●
TEAM	TCD44G2800C16CBK	4G	SS	TEAM	T4D5128HT-30	16-18-18-38	1.2V	2800	2400	●	●
CORSAIR	CMD32GX4M2B3000C15	32GB (16GB*2)	DS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
HyperX	HX430C15PB2K4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	3000	2400	●	●
G.SKILL	F4-3000C15Q-16GRR	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-35	1.35V	3000	2400	●	●
PANRAM	PUD43000C154G4NJW	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
HyperX	HX430C15PBK4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	3000	2400	●	●
HyperX	HX430C15SB2K4/32	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	3000	2400	●	●
AVEXIR	AVD4UZ130001604G-4COB	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36-51	1.35V	3000	2400	●	●
AVEXIR	AVD4UZ130001608G-4COB	32GB (8GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36-51	1.35V	3000	2400	●	●
HyperX	HX430C16PBK4/64	64GB (16GB*4)	DS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	3000	2400	●	●
HyperX	HX430C15SBK2/16	16GB (8GB*2)	DS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	3000	2400	●	●
KLEVV	IM44GU48A30-GIIHMC	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18	1.35V	3000	2400	●	●
CORSAIR	CMK16GX4M2B3000C15	16GB (8GB*2)	DS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
HyperX	HX430C15SB2K4/16	16GB (4GB*4)	SS	N/A	Heat-Sink Package	15-15-15-36-50	1.35V	3000	2400	●	●
TEAM	TDGED48G3000HC16ABK	16GB (8GB*2)	DS	N/A	Heat-Sink Package	16-16-16-36	1.35V	3000	2400	●	●
PATRIOT	PV416G300C6QK	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-16-16-36	1.35V	3000	2400	●	●
G.SKILL	F4-3000C15D-32GVR	32GB (16GB*2)	DS	N/A	Heat-Sink Package	15-15-15-35	1.35V	3000	2400	●	●
CORSAIR	CMK64GX4M4B3000C15	64GB (16GB*4)	DS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
TEAM	TCD48G300C16ABK	8G	SS	Skhymix	H5AN8G8NMFR	16-16-16-36	1.35V	3000	2400	●	●
ADATA	AX4U300038G16-DBZ	8G	DS	N/A	Heat-Sink Package	16-18-18-36	1.35V	3000	2400	●	●
ADATA	AX4U3000316G16-BGZ	16G	DS	N/A	Heat-Sink Package	16-18-18	1.35V	3000	2400	●	●
CORSAIR	CMD16GX4M4B3000C15	4G	SS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
CORSAIR	CMK32GX4M2B3000C15	16G	DS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
CORSAIR	CMU16GX4M2C3000C15	8G	SS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
CORSAIR	CMK16GX4M4B3000C15	4G	SS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
G.SKILL	F4-3000C15Q-32GRK	8G*4	DS	N/A	Heat-Sink Package	15-15-15-35	1.35V	3000	2400	●	●
CORSAIR	CMK8GX4M2B3000C15	8GB(2*4GB)	SS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
CORSAIR	CMU32GX4M4AC3000C15	32GB(8GB*4)	DS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
GEIL	GFR416GB3000C15ADC	8G	SS	N/A	Heat-Sink Package	15-17-17-35	1.35V	3000	2400	●	●
TEAM	TFWD416G3000C16CBK	16G	DS	TEAM	T4D10248HT-30	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TFRD48G3000C16CBK	8G	DS	N/A	SEC625	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TCD44G3000C16CBK	4G	SS	TEAM	T4D5128HT-30	16-18-18-38	1.35V	3000	2400	●	●
Klevv	IM4AGU88A30-FGGHMZ	16GB	DS	N/A	Heat-Sink Package	15-16-16	1.35V	3000	2400	●	●
Klevv	IM48GU88A30-FGGHMZ	8GB	SS	N/A	Heat-Sink Package	15-16-16	1.35V	3000	2400	●	●
Klevv	IM44GU48A30-FGGHAZ	4GB	SS	N/A	Heat-Sink Package	15-16-16	1.35V	3000	2400	●	●
Klevv	IM48GU88A30-FGGHMB	8GB	SS	N/A	Heat-Sink Package	15-16-16	1.35V	3000	2400	●	●
Klevv	IM44GU48A30-FGGHAB	4GB	SS	N/A	Heat-Sink Package	15-16-16	1.35V	3000	2400	●	●
Klevv	IM4AGU88A30-FGGHMB	16GB	DS	N/A	Heat-Sink Package	15-16-16	1.35V	3000	2400	●	●
G.SKILL	F4-3000C16D-16GISB	8GB*2	SS	N/A	Heat-Sink Package	16-18-18-38	1.35V	3000	2400	●	●

TEAM	TDPGD464G3000HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THRD464G3000HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THWD464G3000HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THBD464G3000HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTRD464G3000HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTWD464G3000HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TD TBD464G3000HC16CQC01	64GB(16GB*4)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDPRD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDPGD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THRD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THWD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THBD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTRD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTWD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TD TBD432G3000HC16CDC01	32GB(16GB*2)	DS	SK Hynix	MFR	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TLRED432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TLGD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDRED432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDGED432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDPRD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDPGD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THRD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THWD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THBD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTRD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTWD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TD TBD432G3000HC16CQC01	32GB(8GB*4)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TLRED416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TLGD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDRED416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDGED416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDPRD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDPGD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THRD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THWD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	THBD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTRD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TDTWD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
TEAM	TD TBD416G3000HC16CDC01	16GB(8GB*2)	DS	Samsung	S	16-18-18-38	1.35V	3000	2400	●	●
ADATA	AX4U3333W4G16-QGZ	32GB (8GB*4)	SS	N/A	Heat-Sink Package	16-16-16	1.35V	3333	2400	●	●
HyperX	HX433C16PB3K2/16	16GB(8GB*2)	SS	N/A	Heat-Sink Package	16-18-18-36	1.35V	3333	2400	●	●
GEIL	GLWR416GB3400C16AQC	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-36	1.35V	3400	2400	●	●
G.SKILL	F4-3400C16Q-16GRBD	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-38	1.35V	3400	2400	●	●
G.SKILL	F4-3466C16Q-16GVK	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-38	1.35V	3466	2400	●	●
CORSAIR	CMD16GX4M4B3466C18	16GB (4GB*4)	SS	N/A	Heat-Sink Package	18-19-19-39	1.35V	3466	2400	●	●
G.SKILL	F4-3400C16D-16GVK	16GB (8GB*2)	DS	N/A	Heat-Sink Package	16-18-18-38	1.35V	3400	2400	●	●
PATRIOT	PV48G340C6K	8GB (4GB*2)	SS	N/A	Heat-Sink Package		1.35V	3400	2400	●	●
CORSAIR	CMU32GX4M4C3400C16R	32GB(4*8GB)	SS	N/A	Heat-Sink Package	16-18-18-36	1.35V	3400	2400	●	●
G.SKILL	F4-3600-C17Q-16GVK	16GB (4GB*4)	SS	N/A	Heat-Sink Package	17-18-18-38	1.35V	3600	2400	●	●
GALAXY	HOF4CALCS3600K17LD162C	16G(8G*2)	SS	N/A	Heat-Sink Package	17-18-18-38	1.35V	3600	2400	●	●

CORSAIR	CMK16GX4M2B3600C18	16GB(2*8GB)	SS	N/A	Heat-Sink Package	18-19-19-39	1.35V	3600	2400	●	
G.SKILL	F4-3300C16Q-16GRKD	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-16-16-36	1.35V	3300	2400	●	●
PANRAM	PUD43200C164G4NJW	16GB (4GB*4)	SS	N/A	Heat-Sink Package	16-18-18-39	1.35V	3200	2400	●	●
MUSHKIN	997202F	8GB (4GB*2)	SS	N/A	Heat-Sink Package	15-15-15-36	1.2V	3200	2400	●	●
APACER	78.BAGMD.AF20B	8GB (4GB*2)	SS	N/A	Heat-Sink Package	16-16-16-36	1.35V	3200	2400	●	●
PATRIOT	PV48G320C6K	8GB (4GB*2)	SS	N/A	Heat-Sink Package		1.35V	3200	2400	●	●
HyperX	HX432C16PB3K4/32	32GB(8GB*4)	SS	N/A	Heat-Sink Package	16-18-18-36	1.35V	3200	2400	●	●
ADATA	AX4U3200W8G16-BGZ		DS	N/A	Heat-Sink Package	16-16-16	1.35V	3200	2400	●	●
CORSAIR	CMD8GX4M2B3600C18	8GB(2*4GB)	SS	N/A	Heat-Sink Package	18-19-19-39	1.35V	3600	2400	●	●
TEAM	TCD44G3866C18ABK		SS	N/A	SEC537	18-20-20-39	1.35V	3866	2400	●	●
G.SKILL	F4-4000C19D-8GTZ	8GB (4GB*2)	SS	N/A	Heat-Sink Package	19-21-21-41	1.35V	4000	2400	●	●
GEIL	GWW48GB4133C19DC	8GB (4GB*2)	SS	GEIL	CG4L512G88BA093AL	19-25-25-45	1.4V	4133	2400	●	●
CORSAIR	CMK8GX4M2B4000C19R		SS	N/A	Heat-Sink Package	19-23-23-45	1.35V	4000	2400	●	●
G.SKILL	F4-4000C19D-16GTZSW		SS	N/A	Heat-Sink Package	19-21-21-41	1.35V	4000	2400	●	●
G.SKILL	F4-4133C19D-16GTZKW		SS	N/A	Heat-Sink Package	19-21-21-41	1.35V	4133	2400	●	●
TEAM	TFWD416G3200C16CBK	16G	DS	N/A	SEC546	16-18-18-38	1.35V	3200	2400	●	●
TEAM	TFWD48G3200C16CBK	8G	DS	N/A	SEC613	16-18-18-38	1.35V	3200	2400	●	●
TEAM	TCD48G3600C18ABK	8G	SS	N/A	SEC534	18-20-20-39	1.35V	3600	2400	●	●
TIGO	TMKU8GF58-3200X	8GB*2	DS	N/A	Heat-Sink Package	16-18-18-38	1.35V	3200	2400	●	

Note:

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. Install the module into the A2 or B2 slot for better compatibility.
- 2 DIMMs: Supports two (2) modules inserted into one pair of gray slots as one pair of Dual-channel memory configuration. Install the modules into slots A2 and B2 for better compatibility.

1. Make sure to install the memory modules from the gray slots first.
2. 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.
3. DDR4 2400MHz and higher memory modules will run at max. 2400MHz on AMD 7th Generation A-series/Athlon™ X4 Processors.