

Qualified Vendors List (QVL) TRX40 DESIGNARE

No.	Speed	Module Supplier	Density	# of Ranks x DRAM devices	Module P/N.	SS/DS	Chip Brand	Chip P/N.	Timing	Voltage	Memory socket supp.			XMP	Native	ECC
											2	4	8			
CET448G-1	4400	CORSAIR	8GB	1Rx8	CMK16GX4M2F4400C19 ver4.31	SS	Samsung		19-19-19-39	1.4v	v			v	2133	
GET448G-1	4400	G.SKILL	8GB	1Rx8	F4-4400C19D-16GTZSW	SS	Samsung		19-19-19-39	1.4v	v			v	2133	
GXET448G-1	4400	GALAX	8GB	1Rx8	HOF4PXL4B5T4400P19MF162C	SS	Samsung		19-19-19-39	1.4v	v			v	2133	
AET448G-1	4400	ADATA	8GB	1Rx8	AX4U440038G19-BR80	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
	4400	ADATA	8GB	1Rx8	AX4U440038G19-SR80	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
	4400	ADATA	8GB	1Rx8	AX4U440038G19-DR80	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
	4400	ADATA	8GB	1Rx8	AX4U440038G19-BR41	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
	4400	ADATA	8GB	1Rx8	AX4U440038G19-SR41	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
	4400	ADATA	8GB	1Rx8	AX4U440038G19-DR41	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
PET448G-1	4400	PATRIOT	8GB	1Rx8	PVS416G4400C9K	SS	Samsung		19-19-19-39	1.45v	v			v	2133	
CET428G-2	4200	CORSAIR	8GB	1Rx8	CMK64GX4M8X4200C19 ver4.31	SS	Samsung		19-25-25-45	1.45v	v	v		v	2133	
CET428G-3	4266	CORSAIR	8GB	1Rx8	CMK32GX4M4K4266C19 ver4.31	SS	Samsung		19-26-26-46	1.45v	v	v		v	2133	
CET428G-4	4266	CORSAIR	8GB	1Rx8	CMW32GX4M4K4266C19 ver4.31	SS	Samsung		19-26-26-46	1.4v	v	v		v	2133	
CET428G-5	4266	CORSAIR	8GB	1Rx8	CMT32GX4M4K4266C19 ver4.31	SS	Samsung		19-26-26-46	1.45v	v	v		v	2133	
GET428G-1	4266	G.SKILL	8GB	1Rx8	F4-4266C19D-16GTZAR	SS	Samsung		19-19-19-39	1.4v	v			v	2133	
GET428G-2	4266	G.SKILL	8GB	1Rx8	F4-4266C19D-16GTZAR	SS	Samsung		19-19-19-39	1.4v	v			v	2133	
GET428G-3	4266	G.SKILL	8GB	1Rx8	F4-4266C17Q-32GTZR	SS	Samsung		17-18-18-38	1.45v	v	v		v	2133	
GXET428G-1	4266	GALAX	8GB	1Rx8	HOF4KXL4B5T4266T19MF162C	SS	Samsung		19-19-19-39	1.4v	v			v	2133	
KET428G-1	4266	HyperX	8GB	1Rx8	HX442C19PB3K2/16	SS	Samsung		19-26-26-45	1.4v	v			v	2400	
AET428G-1	4266	ADATA	8GB	1Rx8	AX4U426638G19-SR80	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET428G-1	4266	ADATA	8GB	1Rx8	AX4U426638G19-DR80	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET428G-1	4266	ADATA	8GB	1Rx8	AX4U426638G19-QR80	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET428G-1	4266	ADATA	8GB	1Rx8	AX4U426638G19-BR41	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET428G-1	4266	ADATA	8GB	1Rx8	AX4U426638G19-SR41	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET428G-1	4266	ADATA	8GB	1Rx8	AX4U426638G19-DR41	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
AET428G-1	4266	ADATA	8GB	1Rx8	AX4U426638G19-QR41	SS	Samsung		19-19-19-39	1.4v	v			v	2666	
CET418G-2	4200	CORSAIR	8GB	1Rx8	CMK64GX4M8X4200C19 ver4.31	SS	Samsung		19-25-25-45	1.45v	v	v		v	2133	
CET418G-1	4133	CORSAIR	8GB	1Rx8	CMK32GX4M4E4133C19R ver4.31	SS	Samsung		19-25-25-45	1.4v	v	v		v	2133	
CET418G-2	4133	CORSAIR	8GB	1Rx8	CMK64GX4M8X4133C19 ver4.31	SS	Samsung		19-25-25-45	1.4v	v	v		v	2133	
	4133	CORSAIR	8GB	1Rx8	CMK32GX4M4K4133C19 ver4.31	SS	Samsung		19-25-25-45	1.4v	v	v		v	2133	
GET418G-1	4133	G.SKILL	8GB	1Rx8	F4-4133C19D-16GTZAR	SS	Samsung		19-21-21-41	1.35v	v			v	2133	
GET418G-3	4133	G.SKILL	8GB	1Rx8	F4-4133C19D-16GTZC	SS	Samsung		19-19-19-39	1.35v	v			v	2133	
GET418G-4	4133	G.SKILL	8GB	1Rx8	F4-4133C19D-16GTZR	SS	Samsung		19-19-19-39	1.35v	v	v		v	2133	
GET418G-6	4133	G.SKILL	8GB	1Rx8	F4-4133C17Q-32GTZR	SS	Samsung		17-17-17-37	1.4v	v	v		v	2133	
KET418G-1	4133	HyperX	8GB	1Rx8	HX441C19PB3/8	SS	Samsung		19-23-23-45	1.35v	v	v		v	2400	
KET418G-1	4133	HyperX	8GB	1Rx8	HX441C19PB3K2/16	SS	Samsung		19-23-23-45	1.35v	v	v		v	2400	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-BR80	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-SR80	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-DR80	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-QR80	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-BR41	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-SR41	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-DR41	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
AET418G-2	4133	ADATA	8GB	1Rx8	AX4U413338G19-QR41	SS	Samsung		19-19-19-39	1.4v	v	v		v	2666	
APET418G-1	4133	Apacer	8GB	1Rx8	AHU08GB41CNU5H EK.16GA7.GGBK2	SS	Samsung		19-21-21-41	1.35v	v			v	2133	
VET418G-1	4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRAAK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRGPYK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRGYK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRSWK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRASFYK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
VET418G-2	4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2AAK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2GRK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2GBK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2SOK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
	4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2SFK	SS	Hynix		19-24-24-44	1.35v	v	v		v	2666	
CET408G-1	4000	CORSAIR	8GB	1Rx8	CMK32GX4M4B4000C19R ver 4.31	SS	Samsung		19-23-23-45	1.35v	v	v		v	2133	
	4000	CORSAIR	8GB	1Rx8	CMK16GX4M2B4000C19R ver 4.31	SS	Samsung		19-23-23-45	1.35v	v	v		v	2133	
CET408G-3	4000	CORSAIR	8GB	1Rx8	CMK64GX4M8B4000C19 ver 4.31	SS	Samsung		19-23-23-45	1.35v	v	v		v	2133	
CET408G-6	4000	CORSAIR	8GB	1Rx8	CMW32GX4M4K4000C19 ver 4.31	SS	Samsung		19-23-23-45	1.35v	v	v		v	2133	
CET408G-7	4000	CORSAIR	8GB	1Rx8	CMK96GX4M12P4000C19	SS	Samsung		19-23-23-45	1.35v	v	v		v	2133	
CET408G-8	4000	CORSAIR	8GB	1Rx8	CMT32GX4M4K4000C19 ver 4.31	SS	Samsung		19-23-23-45	1.35v	v	v		v	2133	
CET408G-9	4000	CORSAIR	8GB	1Rx8	CMK16GX4M2Z4000C18 ver 3.31	SS	Micron		18-22-22-42	1.35v	v	v		v	2133	
CET408G-10	4000	CORSAIR	8GB	1Rx8	CMW32GX4M4Z4000C18 ver 3.31	SS	Micron		18-22-22-42	1.35v	v	v		v	2133	
	4000	CORSAIR	8GB	1Rx8	CMK32GX4M4K4000C19	SS	Micron		19-23-23-45	1.35v	v	v		v	2133	
	4000	CORSAIR	8GB	1Rx8	CMK32GX4M2Z4000C18	SS	Micron		18-22-22-42	1.35v	v	v		v	2133	
GET408G-1	4000	G.SKILL	8GB	1Rx8	F4-4000C19D-16GTZSW	SS	Samsung		19-21-21-41	1.35v	v			v	2133	
GET408G-2	4000	G.SKILL	8GB	1Rx8	F4-4000C18Q-32GTZ	SS	Samsung		18-19-19-39	1.35v	v	v		v	2133	
GET408G-3	4000	G.SKILL	8GB	1Rx8	F4-4000C18D-16GTZ	SS	Samsung		18-19-19-39	1.35v	v			v	2133	
GET408G-4	4000	G.SKILL	8GB	1Rx8	F4-4000C18D-16GTZR	SS	Samsung		18-19-19-39	1.35v	v			v	2133	
GET408G-5	4000	G.SKILL	8GB	1Rx8	F4-4000C18Q2-64GTZR	SS	Samsung		18-19-19-39	1.35v	v	v		v	2133	
GET4016G-1	4000	G.SKILL	16GB	2Rx8	F4-4000C19D-32GTZR	DS	Samsung		19-19-19-39	1.35v	v	v		v	2133	
KET408G-2	4000	HyperX	8GB	1Rx8	HX440C19PB3A/8	SS	Samsung		19-21-21-42	1.35v	v			v	2400	
	4000	HyperX	8GB	1Rx8	HX440C19PB3AK2/16	SS	Samsung		19-21-21-42	1.35v	v			v	2400	
APET408G-1	4000	Apacer	8GB	1Rx8	AHU08GB40CMU90 EK.08G29.GJK	SS	Samsung		19-21-21-41	1.35v	v	v		v	2133	
BET408G-1	4000	BALLISTIX	8GB	1Rx8	BLE8G4D40BEEAK.M8FE1	SS	Micron		18-19-19-39	1.35v	v	v	v	v	2400	
TAET408G-2	4000	Team	8GB	1Rx8	TXD432G4000HC18EQC01	SS	Samsung		18-20-20-44	1.35v	v	v		v	2400	
	4000	Team	8GB	1Rx8	TXGD432G4000HC18EQC01	SS	Samsung		18-20-20-44	1.35v	v	v		v	2400	
TAET408G-3	4000	Team	8GB	1Rx8	TXBD416G4000HC18GDC01	SS	Samsung		18-19-19-39	1.35v						

CET3632G-2	3600	CORSAIR	32GB	2Rx8	CMK256GX4M8D3600C18 ver 5.49	DS	Hynix		18-22-22-42	1.35v		v	v	v	2133
	3600	CORSAIR	8GB	1Rx8	CMK64GX4M8X3600C18 ver4.31	SS	Samsung B		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMW64GX4M8X3600C18 ver4.31	SS	Samsung B		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMT64GX4M8X3600C18 ver4.31	SS	Samsung B		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMK64GX4M8X3600C18 ver3.31	SS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMW64GX4M8X3600C18 ver3.31	SS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMT64GX4M8X3600C18 ver3.31	SS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMK32GX4M4C3600C18 ver4.31	SS	Samsung B		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMT32GX4M4C3600C18 ver4.31	SS	Samsung B		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMK32GX4M4C3600C18 ver3.31	SS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMW32GX4M4C3600C18 ver3.31	SS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMT32GX4M4C3600C18 ver3.31	SS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMT64GX4M4Z3600C16 ver4.31	DS	Samsung B		16-18-18-36	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMK64GX4M4B3600C18 ver4.31	DS	Samsung B		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMW64GX4M4C3600C18 ver4.31	DS	Samsung B		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMK64GX4M4B3600C18 ver3.31	DS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMW64GX4M4C3600C18 ver3.31	DS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMT64GX4M4K3600C18 ver3.31	DS	SpectoZ1T		18-19-19-39	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMW16GX4M2Z3600C18 ver3.31	SS	SpectoZ1T		18-22-22-42	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMK32GX4M4D3600C18 ver5.33	SS	Hynix D		18-22-22-42	1.35v	v	v			2133
	3600	CORSAIR	8GB	1Rx8	CMK32GX4M2D3600C18 ver5.33	DS	Hynix D		18-22-22-42	1.35v	v	v			2133
GET368G-1	3600	G.SKILL	8GB	1Rx8	F4-3600C17Q-32GVK	SS			17-18-18-38	1.35v	v	v			2133
GET368G-2	3600	G.SKILL	8GB	1Rx8	F4-3600C16D-16GVK	SS			16-16-16-36	1.35v	v	v			2133
GET368G-5	3600	G.SKILL	8GB	1Rx8	F4-3600C17Q-32GTZR	SS			17-18-18-38	1.35v	v	v			2133
GET368G-6	3600	G.SKILL	8GB	1Rx8	F4-3600C18D-16GTZR	SS			18-22-22-42	1.35v	v				2133
GET368G-7	3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GTZNC	SS			16-19-19-39	1.35v	v	v			2133
GET3616G-2	3600	G.SKILL	16GB	2Rx8	F4-3600C16Q-64GTZR	DS			16-16-16-36	1.35v	v	v			2133
GET3616G-3	3600	G.SKILL	16GB	2Rx8	F4-3600C16Q-64GTZRC	DS			16-19-19-39	1.35v	v	v			2133
	3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GVKC	SS			16-19-19-39	1.35v	v	v			2133
	3600	G.SKILL	8GB	1Rx8	F4-3600C18Q-32GVK	SS			18-22-22-42	1.35v	v	v			2133
	3600	G.SKILL	16GB	2Rx8	F4-3600C18D-64GVK	DS			18-22-22-42	1.35v	v	v			2133
	3600	G.SKILL	32GB	2Rx8	F4-3600C18Q-128GVK	DS			18-22-22-42	1.35v	v	v			2133
	3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GTZR	SS			16-16-16-36	1.35v	v	v			2133
	3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GTZRC	SS			16-19-19-39	1.35v	v	v			2133
	3600	G.SKILL	8GB	1Rx8	F4-3600C18Q2-128GTZR	SS			18-22-22-42	1.35v	v	v			2133
	3600	G.SKILL	8GB	2Rx8	F4-3600C14Q2-64GTZN	SS			14-15-15-35	1.35v	v	v			2133
	3600	G.SKILL	8GB	2Rx8	F4-3600C14Q2-64GTZNB	SS			14-15-15-35	1.35v	v	v			2133
	3600	G.SKILL	16GB	2Rx8	F4-3600C18Q-128GTZR	DS			18-22-22-42	1.35v	v	v			2133
KET368G-3	3600	HyperX	8GB	1Rx8	HX436C17PB4/8	SS	Hynix		17-19-19	1.35v	v	v			2400
	3600	HyperX	8GB	1Rx8	HX436C17PB4K2/16	SS	Hynix		17-19-19	1.35v	v	v			2400
	3600	HyperX	8GB	1Rx8	HX436C17PB4K4/32	SS	Hynix		17-19-19	1.35v	v	v			2400
	3600	HyperX	8GB	1Rx8	HX436C17PB4AK2/16	SS	Hynix		17-19-19	1.35v	v	v			2400
	3600	HyperX	8GB	1Rx8	HX436C17PB4AK4/32	SS	Hynix		17-19-19	1.35v	v	v			2400
KET3616G-1	3600	HyperX	16GB	2Rx8	HX436C17PB3/16	SS	Samsung		17-19-19-39	1.35v	v	v			2400
	3600	HyperX	16GB	2Rx8	HX436C17PB3K2/32	SS	Samsung		17-19-19-39	1.35v	v	v			2400
	3600	HyperX	16GB	2Rx8	HX436C17PB3K4/64	SS	Samsung		17-19-19-39	1.35v	v	v			2400
KET3616G-2	3600	HyperX	16GB	2Rx8	HX436C17PB3/16	SS	Hynix		17-19-19-39	1.35v	v	v			2400
	3600	HyperX	16GB	2Rx8	HX436C17PB3K2/32	SS	Hynix		17-19-19-39	1.35v	v	v			2400
	3600	HyperX	16GB	2Rx8	HX436C17PB3K4/64	SS	Hynix		17-19-19-39	1.35v	v	v			2400
AET368G-1	3600	ADATA	8GB	1Rx8	AX4U360038G17-BRZ1	SS	Nanya		16-18-18	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-SRZ1	SS	Nanya		16-18-18	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-DRZ1	SS	Nanya		16-18-18	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-QRZ1	SS	Nanya		16-18-18	1.35v	v	v			2666
AET368G-2	3600	ADATA	8GB	1Rx8	AX4U360038G17-BR80	SS			17-18-18-38	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-SR80	SS			17-18-18-38	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-DR80	SS			17-18-18-38	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-QR80	SS			17-18-18-38	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-BR41	SS			17-18-18-38	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-SR41	SS			17-18-18-38	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-DR41	SS			17-18-18-38	1.35v	v	v			2666
	3600	ADATA	8GB	1Rx8	AX4U360038G17-QR41	SS			17-18-18-38	1.35v	v	v			2666
APET368G-1	3600	Apacer	8GB	1Rx8	AHU08GB36CJU5H	SS			18-18-18-42	1.35v	v	v			2400
BET368G-1	3600	BALLISTIX	8GB	1Rx8	BLE8G4D36BEEAK.M8FE1	SS	Micron		16-18-18-38	1.35v	v	v			2400
CRET368G-1	3600	CRUCIAL	8GB	1Rx8	BL5SG4D36BESBK.8FE	SS	Micron		16-18-18-38	1.35v	v	v			2400
GLET368G-1	3600	GEIL	8GB	1Rx8	GLS416GB3600C16ADC	SS			16-18-18-36	1.35v	v	v			2133
PET368G-1	3600	PATRIOT	8GB	1Rx8	PV416GB3607K	SS		CL17	1.35v	v	v			2133	
TAET368G-1	3600	Team	8GB	1Rx8	TXD432G3600HC18AQC01	SS	Samsung		18-20-20-39	1.35v	v	v			2133
	3600	Team	8GB	1Rx8	TXGD432G3600HC18AQC01	SS	Samsung		18-20-20-39	1.35v	v	v			2133
	3600	Team	8GB	1Rx8	TXD416G3600HC18ADC01	SS	Samsung		18-20-20-39	1.35v	v	v			2133
	3600	Team	8GB	1Rx8	TXGD416G3600HC18ADC01	SS	Samsung		18-20-20-39	1.35v	v	v			2133
	3600	Team	8GB	1Rx8	TXKD416G3600HC18ADC01	SS	Samsung		18-20-20-39	1.35v	v	v			2133
TAET368G-2	3600	Team	8GB	1Rx8	TF5D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v			2400
	3600	Team	8GB	1Rx8	TF6D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v			2400
	3600	Team	8GB	1Rx8	TF1D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v			2400
	3600	Team	8GB	1Rx8	TF2D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v			2400
TTET368G-2	3600	Thermaltake	8GB	1Rx8	R009D408GX2-3600C18A Ver 1.1.2	SS	Hynix	H5AN8G8NCJR-VKC	18-22-22-42	1.35v	v	v			2666
VET368G-1	3600	V-Color	8GB	1Rx8	TL48G36S8BNR8B18	SS	Hynix		18-19-19-39	1.35v	v	v			2666
GET368G-3	3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GFX	SS			16-18-18-38	1.35v	v	v			2133
KET368G-4	3600	HyperX	8GB	1Rx8	HX436C17PB4A/8	SS	Hynix		17-19-19	1.35v	v	v			2400
KET368G-4	3600	HyperX	8GB	1Rx8	HX436C17PB4AK2/16	SS	Hynix		17-19-19	1.35v	v	v			2400
KET368G-4	3600	HyperX	8GB	1Rx8	HX436C17PB4AK4/32	SS	Hynix		17-19-19	1.35v	v	v			2400
GXET368G-1	3600	GALAX	8GB	1Rx8	HOF4CAL1CST3600K17LD162C	SS			17-18-18-38	1.35v	v	v			2133
TTET368G-1	3600	Thermaltake	8GB	1Rx8	CL-WL262-CA00S-W-A	SS	Hynix	H5AN8G8NCJR-VKC	18-19-19-39	1.35v	v	v			2666
CET344G-4	3400	CORSAIR	4GB	1Rx8	CMK16GX4M4B3400C16 ver 4.24	SS	Samsung		16-18-18-36	1.35v	v	v			2133
CET348G-1	3466	CORSAIR	8GB	1Rx8	CMK32GX4M4B3466C16	SS			16-18-18-36	1.35v	v	v			2133
CET348G-2	3466	CORSAIR	8GB	2Rx8	CMK16GX4M2B3466C16	DS			16-18-18-36	1.35v	v	v			2133
CET348G-8	3466	CORSAIR	8GB	1Rx8	CMK16GX4M2Z3466C16 ver4.31	SS	Samsung		16-18-18-36	1.35v	v	v			2133
CET3416G-3	3466	CORSAIR	16GB	2Rx8	CMT64GX4M4C3466C16 ver4.31	DS	Samsung		16-18-18-36	1.35v	v	v			2133
GET348G-3	3400	G.SKILL	8GB	1Rx8	F4-3400C16Q2-64GTZ	SS	Samsung		16-18-18-38	1.35v	v	v			2133
GET348G-4	3466	G.SKILL	8GB	1Rx8	F4-3466C16Q2-64GTZ	SS	Samsung		16-18-18-38	1.35v	v	v			2133
GET348G-6	3466	G.SKILL	8GB	1Rx8	F4-3466C16D-16GFX	SS			16-16-16-36	1.35v	v	v			2133
GET3416G-1	3400	G.SKILL	16GB	2Rx8	F4-3400C16Q-64GVK	DS	Samsung		16-16-16-36	1.35v	v	v			2133

	3466	HyperX	16GB	2Rx8	HX434C16FB3K2/32	DS	Samsung		16-18-18-36	1.35v	v	v	v	3000
	3466	HyperX	16GB	2Rx8	HX434C16FB3/16	DS	Samsung		16-18-18-36	1.35v	v	v	v	3000
APET344G-1	3400	Apacer	4GB	1Rx8	78.BAGN1.4020B	SS	Samsung		18-18-18-42	1.35v	v	v	v	2133
KLET348G-1	3466	KLEVV	8GB	1Rx8	KD48GU880-34A170X	SS			17-19-19-39	1.35v	v	v	v	2666
PET344G-1	3400	PATRIOT	4GB	1Rx8	PV48G340C6K	SS			CL16	1.35v	v	v	v	2133
KET338G-1	3300	HyperX	8GB	1Rx8	HX433C16PB3K2/16	SS			16-18-18	1.35v	v	v	v	2133
KET338G-2	3300	HyperX	8GB	1Rx8	HX433C16PB3K2/16	SS			16-18-18	1.35v	v	v	v	2133
KET3316G-1	3300	HyperX	16GB	2Rx8	HX433C16PB3/16	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3300	HyperX	16GB	2Rx8	HX433C16PB3K2/32	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3300	HyperX	16GB	2Rx8	HX433C16PB3K4/64	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
CET3316G-1	3333	CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16	DS			16-18-18-36	1.35v	v	v	v	2133
	3333	CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16R	DS			16-18-18-36	1.35v	v	v	v	2133
GET338G-1	3300	G.SKILL	8GB	1Rx8	F4-3300C16Q2-64GTZSW	SS	Samsung		16-16-16-36	1.35v	v	v	v	2133
GET3316G-1	3333	G.SKILL	16GB	2Rx8	F4-3333C16Q2-128GTZSW	DS	Samsung		16-18-18-36	1.35v	v	v	v	2133
KET324G-4	3200	HyperX	4GB	1Rx8	HX432C16FB3K4/16	SS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	4GB	1Rx8	HX432C16FB3K2/8	SS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	4GB	1Rx8	HX432C16FB3/4	SS	Hynix		16-18-18-36	1.35v	v	v	v	2400
KET328G-1	3200	HyperX	8GB	1Rx8	HX432C16PB3K4/32	SS	Hynix		16-18-18	1.35v	v	v	v	2133
	3200	HyperX	8GB	1Rx8	HX432C16PB3K2/16	SS	Hynix		16-18-18	1.35v	v	v	v	2133
KET328G-3	3200	HyperX	8GB	1Rx8	HX432C16PB3A/8	SS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	8GB	1Rx8	HX432C16PB3AK2/16	SS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	8GB	1Rx8	HX432C16PB3AK4/32	SS	Hynix		16-18-18-36	1.35v	v	v	v	2400
KET328G-4	3200	HyperX	8GB	1Rx8	HX432C16PB3AK4/32	SS	Hynix		16-18-18	1.35v	v	v	v	2666
	3200	HyperX	8GB	1Rx8	HX432C16FB3AK2/16	SS	Hynix		16-18-18	1.35v	v	v	v	2666
	3200	HyperX	8GB	1Rx8	HX432C16FB3A/8	SS	Hynix		16-18-18	1.35v	v	v	v	2666
	3200	HyperX	8GB	1Rx8	HX432C16FB3K4/32	SS	Hynix		16-18-18	1.35v	v	v	v	2666
	3200	HyperX	8GB	1Rx8	HX432C16FB3K2/16	SS	Hynix		16-18-18	1.35v	v	v	v	2666
	3200	HyperX	8GB	1Rx8	HX432C16FB3/8	SS	Hynix		16-18-18	1.35v	v	v	v	2666
KET3216G-2	3200	HyperX	16GB	2Rx8	HX432C16PB3/16	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16PB3K2/32	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16PB3K4/64	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
KET3216G-3	3200	HyperX	16GB	2Rx8	HX432C16PB3AK4/64	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16PB3AK2/32	DS	Hynix		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16PB3A/16	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16FB3AK4/64	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16FB3AK2/32	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16FB3A/8	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16FB3K4/64	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16FB3K2/32	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
	3200	HyperX	16GB	2Rx8	HX432C16FB3/16	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
KET3232G-1	3200	HyperX	32GB	2Rx8	HX432C16FB3/32	DS	Micron		16-20-20	1.35v	V	V	V	2400
KET3232G-1	3200	HyperX	32GB	2Rx8	HX432C16FB3K2/64	DS	Micron		16-20-20	1.35v	V	V	V	2400
KET3232G-1	3200	HyperX	32GB	2Rx8	HX432C16FB3K4/128	DS	Micron		16-20-20	1.35v	V	V	V	2400
K324G-4	3200	Kingston	4GB	1Rx8	KVR32N22S8/4	SS	Micron		22-22-22-62	1.2V	v	v	v	3200
	3200	Kingston	8GB	1Rx8	KVR32N22S8/8	SS	Micron		22-22-22-62	1.2V	v	v	v	3200
K3216G-4	3200	Kingston	16GB	2Rx8	KVR32N22D8/16	DS	Micron		22-22-22-62	1.2V	v	v	v	3200
K3232G-2	3200	Kingston	32GB	2Rx8	KVR32N22D8/32	DS	Micron		22-22-22-62	1.2V	V	V	V	3200
CET324G-2	3200	CORSAIR	4GB	1Rx8	CMK16GX4M4B3200C15	SS			16-17-17-35	1.35v	v	v	v	2133
CET324G-3	3200	CORSAIR	4GB	1Rx8	CMK8GX4M2B3200C16	SS			16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	4GB	1Rx8	CMK8GX4M2B3200C16R	SS			16-18-18-36	1.35v	v	v	v	2133
CET324G-4	3200	CORSAIR	4GB	1Rx8	CMK16GX4M4B3200C16	SS			16-18-18-36	1.35v	v	v	v	2133
CET324G-5	3200	CORSAIR	4GB	1Rx8	CMK16GX4M4C3200C16	SS			16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	4GB	1Rx8	CMK16GX4M4C3200C16R	SS			16-18-18-36	1.35v	v	v	v	2133
CET328G-1	3200	CORSAIR	8GB	2Rx8	CMK16GX4M2B3200C16	DS			16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	2Rx8	CMK16GX4M2B3200C16R	DS			16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	2Rx8	CMK16GX4M2B3200C16W	DS			16-18-18-36	1.35v	v	v	v	2133
CET328G-3	3200	CORSAIR	8GB	1Rx8	CMK64GX4M8B3200C16	DS			16-18-18-36	1.35v	v	v	v	2133
CET328G-5	3200	CORSAIR	8GB	1Rx8	CMW32GX4M4C3200C16 ver.5.32	SS	Hynix		16-18-18-36	1.35v	v	v	v	2133
CET328G-6	3200	CORSAIR	8GB	1Rx8	CMT32GX4M4C3200C16 ver.4.31	SS	Samsung		16-18-18-36	1.35v	v	v	v	2133
CET328G-8	3200	CORSAIR	8GB	1Rx8	CMT32GX4M4Z3200C16 ver.5.32	SS	Hynix		16-18-18-36	1.35v	v	v	v	2133
CET328G-9	3200	CORSAIR	8GB	1Rx8	CMK16GX4M2Z3200C16 ver.4.31	SS	Samsung		16-18-18-36	1.35v	v	v	v	2133
CET3216G-1	3200	CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16	DS			16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16R	DS			16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16W	DS			16-18-18-36	1.35v	v	v	v	2133
CET3216G-2	3200	CORSAIR	16GB	2Rx8	CMK64GX4M4B3200C16	DS			16-18-18-36	1.35v	v	v	v	2133
CET3216G-7	3200	CORSAIR	16GB	2Rx8	CMK32GX4M2D3200C16 ver.3.31	DS	Micron		16-19-19-36	1.35v	v	v	v	2133
CET3216G-8	3200	CORSAIR	16GB	2Rx8	CMT64GX4M4C3200C16 ver.4.31	DS	Samsung		16-18-18-36	1.35v	v	v	v	2133
CET3216G-9	3200	CORSAIR	16GB	2Rx8	CMW32GX4M2Z3200C16 ver.3.31	DS	Micron		16-18-18-36	1.35v	v	v	v	2133
CET3216G-10	3200	CORSAIR	16GB	2Rx8	CMK32GX4M2Z3200C16 ver.3.31	DS	Micron		16-18-18-36	1.35v	v	v	v	2133
CET3232G-1	3200	CORSAIR	32GB	2Rx8	CMK64GX4M2C3200C16 ver. 5.49	DS	Hynix		16-18-18-35	1.35	V	V	V	2133
	3200	CORSAIR	8GB	1Rx8	CMK128GX4M8B3200C16	DS	Samsung B		16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMW128GX4M8B3200C16	DS	Samsung B		16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMK16GX4M2E3200C16	DS	Samsung C		16-20-20-38	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMK32GX4M2E3200C16	SS	Samsung C		16-20-20-38	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMK32GX4M4B3200C16	SS	Hynix D		16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMK64GX4M8B3200C16	SS	Hynix D		16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMK64GX4M4B3200C16	DS	Hynix D		16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMK128GX4M8B3200C16	DS	Hynix D		16-18-18-36	1.35v	v	v	v	2133
	3200	CORSAIR	8GB	1Rx8	CMK128GX4M4C3200C16	DS	Hynix M		16-18-18-36	1.35v	v	v	v	2133
GET324G-2	3200	G.SKILL	4GB	1Rx8	F4-3200C16Q-16GRK	SS			16-16-16-36	1.35v	v	v	v	2133
GET328G-1	3200	G.SKILL	8GB	2Rx8	F4-3200C16Q-32GVK	DS			16-16-16-36	1.35v	v	v	v	2133
GET328G-2	3200	G.SKILL	8GB	2Rx8	F4-3200C16Q-16GVK	DS			16-18-18-38	1.35v	v	v	v	2133
GET328G-3	3200	G.SKILL	8GB	1Rx8	F4-3200C14Q2-64GVK	SS	Samsung		14-14-14-34	1.35v	v	v	v	2133
GET328G-4	3200	G.SKILL	8GB	1Rx8	F4-3200C15Q2-64GVR	SS	Samsung		15-15-15-35	1.35v	v	v	v	2133
GET328G-5	3200	G.SKILL	8GB	1Rx8	F4-3200C14Q-32GFR	SS			14-14-14-34	1.35v	v	v	v	2133
GET328G-6	3200	G.SKILL	8GB	1Rx8	F4-3200C16Q-32GTZR	SS			16-18-18-38	1.35v	v	v	v	2133
GET3216G-1	3200	G.SKILL	16GB	2Rx8	F4-3200C16Q-64GVK	DS	Samsung		16-18-18-38	1.35v	v	v	v	2133
GET3216G-2	3200	G.SKILL	16GB	2Rx8	F4-3200C14Q-64GVK	DS	Samsung		14-14-14-34	1.35v	v	v	v	2133
GET3216G-3	3200	G.SKILL	16GB	2Rx8	F4-3200C14Q2-128GTZ	DS	Samsung		14-14-14-34	1.35v	v	v	v	2133
	3200	G.SKILL	8GB	1Rx8	F4-3200C16Q-32GVRB	SS			16-18-18-38	1.35v	v	v	v	2133
	3200	G.SKILL	8GB	1Rx8	F4-3200C14Q-32GVK	SS			14-14-14-34	1.35v	v	v	v	2133
	3200	G.SKILL	16GB	2Rx8	F4-3200C14Q-64GTZSW	DS			14-14-14-34	1.35v	v	v	v	2133
	3200	G.SKILL	16GB	2Rx8	F4-3200C16Q-64GTZ	DS			16-18-18-38	1.35v	v	v	v	2133
	3200	G.SKILL	32GB	2Rx8	F4-3200C16Q-128GVK	DS			16-18-18-38	1.35v	v	v	v	2133
	3200	G.SKILL	8GB	1Rx8	F4-3200C16Q-32GVTZR	SS								

AET328G-6	3200	ADATA	8GB	1Rx8	AX4U320038G16-BR80	SS	Hynix		16-18-18-36	1.35v	v	v	v	2666
	3200	ADATA	8GB	1Rx8	AX4U320038G16-SR80	SS	Hynix		16-18-18-36	1.35v	v	v	v	2666
	3200	ADATA	8GB	1Rx8	AX4U320038G16-DR80	SS	Hynix		16-18-18-36	1.35v	v	v	v	2666
	3200	ADATA	8GB	1Rx8	AX4U320038G16-QR80	SS	Hynix		16-18-18-36	1.35v	v	v	v	2666
AET3216G-3	3200	ADATA	16GB	2Rx8	AX4U3200316G16-BR80	SS	Samsung		16-18-18-36	1.35v	v	v	v	2666
	3200	ADATA	16GB	2Rx8	AX4U3200316G16-SR80	SS	Samsung		16-18-18-36	1.35v	v	v	v	2666
	3200	ADATA	16GB	2Rx8	AX4U3200316G16-DR80	SS	Samsung		16-18-18-36	1.35v	v	v	v	2666
	3200	ADATA	16GB	2Rx8	AX4U3200316G16-QR80	SS	Samsung		16-18-18-36	1.35v	v	v	v	2666
APET328G-1	3200	Apacer	8GB	1Rx8	AH4U08G32C08YNBAA	SS	Hynix		16-18-18-36	1.35v	v		v	2133
BET328G-1	3200	BALLISTIX	8GB	1Rx8	BLT8G4D32AET4K.M8FE1	SS	Micron		16-18-18-36	1.35v	v	v	v	2400
CR324G-1	3200	CRUCIAL	4GB	1Rx8	CT4G4DF9632A.4FJ1	SS	Micron		22-22-22-52	1.2v	v	v	v	3200
CRET328G-1	3200	CRUCIAL	8GB	1Rx8	BLS8G4D32AESBK.8FE	SS	Micron		16-18-18-38	1.35v	v	v	v	2400
CR328G-2	3200	CRUCIAL	8GB	1Rx8	CT8G4DF9632A.8FE1	SS	Micron		22-22-22-52	1.2v	v	v	v	3200
CR3216G-1	3200	CRUCIAL	16GB	2Rx8	BLS16G4D32AESB.M16FE	DS	Micron		16-18-18-36	1.35v	v	v	v	2400
CR3216G-2	3200	CRUCIAL	16GB	2Rx8	CT16G4DF9632A.16FE1	DS	Micron		22-22-22-52	1.2v	v	v	v	3200
PET324G-2	3200	PATRIOT	4GB	1Rx8	PV48G320C6K	SS			CL16	1.35v	v		v	2133
PET328G-1	3200	PATRIOT	8GB	1Rx8	PV416G320C6K	SS			CL16	1.35v	v		v	2133
PET328G-2	3200	PATRIOT	8GB	1Rx8	PVR416G320C6K	SS			16-18-18-36	1.35v	v		v	2133
	3200	PATRIOT	8GB	1Rx8	PVR416G320C6KW	SS			16-18-18-36	1.35v	v		v	2133
PET3216G-1	3200	PATRIOT	16GB	2Rx8	PV432G320C6K	DS			CL16	1.35v	v		v	2133
KLET328G-1	3200	KLEVV	8GB	1Rx8	IM48GU88A32-GISEZ	DS			16-18-18	1.35v	v	v	v	2133
KLET328G-2	3200	KLEVV	8GB	1Rx8	KD48GU880-32A160T	SS			16-18-18-38	1.35v	v	v	v	2666
TTET328G-1	3200	Thermaltake	8GB	1Rx8	CL-W251-CA00SW-A	SS	Hynix		16-18-18-38	1.35v	v	v	v	2666
	3200	Thermaltake	8GB	1Rx8	CL-W252-CA00SW-A	SS	Hynix		16-18-18-38	1.35v	v	v	v	2666
	3200	Thermaltake	8GB	1Rx8	R009D408GX2-3200C16A Ver.1.1.2	SS	Hynix	H5AN8GBNCJR-VKC	16-18-18-38	1.35v	v		v	2666
	3200	Thermaltake	8GB	1Rx8	R009D408GX2-3200C16A Ver.1.1.3	SS	Hynix	H5AN8GBNCJR-VKC	16-18-18-36	1.35v	v		v	2666
NET328G-1	3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200D30	SS	Hynix		16-18-18-16	1.35v	v	v	v	2133
	3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200D30	SS	Hynix		16-18-18-16	1.35v	v	v	v	2133
	3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200D30	SS	Hynix		16-18-18-16	1.35v	v	v	v	2133
	3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200D30	SS	Hynix		16-18-18-16	1.35v	v	v	v	2133
NET3216G-1	3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200D30	DS	Hynix		16-18-18-16	1.35v	v	v	v	2133
	3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200D30	DS	Hynix		16-18-18-16	1.35v	v	v	v	2133
	3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200D30	DS	Hynix		16-18-18-16	1.35v	v	v	v	2133
	3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200D30	DS	Hynix		16-18-18-16	1.35v	v	v	v	2133
	3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200D30	DS	Hynix		16-18-18-16	1.35v	v	v	v	2133
KET304G-5	3000	HyperX	4GB	1Rx8	HX430C15FB3K4/16	SS	Hynix		15-17-17	1.35v	v	v	v	2133
	3000	HyperX	4GB	1Rx8	HX430C15FB3K2/8	SS	Hynix		15-17-17	1.35v	v	v	v	2133
	3000	HyperX	4GB	1Rx8	HX430C15FB3/4	SS	Hynix		15-17-17	1.35v	v	v	v	2133
KET308G-3	3000	HyperX	8GB	1Rx8	HX430C15PB3K4/32	SS	Hynix		C15	1.35v	v	v	v	2133
	3000	HyperX	8GB	1Rx8	HX430C15PB3K2/16	SS	Hynix		C15	1.35v	v	v	v	2133
	3000	HyperX	8GB	1Rx8	HX430C15PB3/8	SS	Hynix		C15	1.35v	v	v	v	2133
KET308G-5	3000	HyperX	8GB	1Rx8	HX430C15PB3AK4/32	SS	Hynix		15-17-17-36	1.35v	v	v	v	2400
	3000	HyperX	8GB	1Rx8	HX430C15PB3AK2/16	SS	Hynix		15-17-17-36	1.35v	v	v	v	2400
	3000	HyperX	8GB	1Rx8	HX430C15PB3A/8	SS	Hynix		15-17-17-36	1.35v	v	v	v	2400
KET308G-6	3000	HyperX	8GB	1Rx8	HX430C15FB3K4/32	SS	Hynix		15-17-17-36	1.35v	v	v	v	2400
	3000	HyperX	8GB	1Rx8	HX430C15FB3K2/16	SS	Hynix		15-17-17-36	1.35v	v	v	v	2400
	3000	HyperX	8GB	1Rx8	HX430C15FB3/8	SS	Hynix		15-17-17-36	1.35v	v	v	v	2400
KET308G-7	3000	HyperX	8GB	1Rx8	HX430C15FB3AK4/32	SS	Hynix		15-17-17	1.35v	v	v	v	2666
	3000	HyperX	8GB	1Rx8	HX430C15FB3AK2/16	SS	Hynix		15-17-17	1.35v	v	v	v	2666
	3000	HyperX	8GB	1Rx8	HX430C15FB3A/8	SS	Hynix		15-17-17	1.35v	v	v	v	2666
KET3016G-2	3000	HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	Hynix		C15	1.35v	v	v	v	2133
	3000	HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	Hynix		C15	1.35v	v	v	v	2133
KET3016G-3	3000	HyperX	16GB	2Rx8	HX430C15PB3K8/128	DS	Hynix		C15	1.35v	v	v	v	2133
	3000	HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	Hynix		C15	1.35v	v	v	v	2133
	3000	HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	Hynix		C15	1.35v	v	v	v	2133
KET3016G-4	3000	HyperX	16GB	2Rx8	HX430C15PB3AK4/64	DS	Hynix		15-17-17-36	1.35v	v	v	v	2400
	3000	HyperX	16GB	2Rx8	HX430C15PB3AK2/32	DS	Hynix		15-17-17-36	1.35v	v	v	v	2400
	3000	HyperX	16GB	2Rx8	HX430C15PB3A/16	DS	Hynix		15-17-17-36	1.35v	v	v	v	2400
KET3016G-5	3000	HyperX	16GB	2Rx8	HX430C15FB3AK4/64	DS	Hynix		15-17-17	1.35v	v	v	v	2666
	3000	HyperX	16GB	2Rx8	HX430C15FB3AK2/32	DS	Hynix		15-17-17	1.35v	v	v	v	2666
	3000	HyperX	16GB	2Rx8	HX430C15FB3A/16	DS	Hynix		15-17-17	1.35v	v	v	v	2666
	3000	HyperX	16GB	2Rx8	HX430C15FB3K4/64	DS	Hynix		15-17-17	1.35v	v	v	v	2666
	3000	HyperX	16GB	2Rx8	HX430C15FB3K2/32	DS	Hynix		15-17-17	1.35v	v	v	v	2666
	3000	HyperX	16GB	2Rx8	HX430C15FB3/16	DS	Hynix		15-17-17	1.35v	v	v	v	2666
KET3032G-1	3000	HyperX	32GB	2Rx8	HX430C16FB3/32	DS	Micron		16-19-19	1.35v	V	V	V	2400
KET3032G-1	3000	HyperX	32GB	2Rx8	HX430C16FB3K2/64	DS	Micron		16-19-19	1.35v	V	V	V	2400
KET3032G-1	3000	HyperX	32GB	2Rx8	HX430C16FB3K4/128	DS	Micron		16-19-19	1.35v	V	V	V	2400
CET304G-3	3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15	SS			15-17-17-35	1.35v	v		v	2133
	3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15B	SS			15-17-17-35	1.35v	v		v	2133
	3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15R	SS			15-17-17-35	1.35v	v		v	2133
CET304G-5	3000	CORSAIR	4GB	1Rx8	CMK8GX4M2B3000C15	SS			15-17-17-35	1.35v	v		v	2133
	3000	CORSAIR	4GB	1Rx8	CMK8GX4M2B3000C15R	SS			15-17-17-35	1.35v	v		v	2133
CET308G-2	3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15 ver4.23	DS	Samsung		15-17-17-35	1.35v	v		v	2133
CET308G-2	3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15B ver4.23	DS	Samsung		15-17-17-35	1.35v	v		v	2133
CET308G-2	3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15R ver4.23	DS	Samsung		15-17-17-35	1.35v	v		v	2133
CET308G-2	3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15W ver4.23	DS	Samsung		15-17-17-35	1.35v	v		v	2133
CET308G-7	3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15 ver5.30	SS	Hynix		15-17-17-35	1.35v	v		v	2133
CET308G-7	3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15B ver5.30	SS	Hynix		15-17-17-35	1.35v	v		v	2133
CET308G-7	3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15R ver5.30	SS	Hynix		15-17-17-35	1.35v	v		v	2133
CET308G-7	3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15W ver5.30	SS	Hynix		15-17-17-35	1.35v	v		v	2133
CET308G-8	3000	CORSAIR	8GB	2Rx8	CM4X8GC3000C15K4-CN ver4.24	DS	Samsung		15-17-17-35	1.35v	v	v	v	2133
CET308G-14	3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15 ver3.32	SS	Micron		15-17-17-35	1.35v	v		v	2133
CET308G-16	3000	CORSAIR	8GB	1Rx8	CMK16GX4M2C3000C15 ver3.31	SS	Micron		16-18-18-36	1.35v	v		v	2133
CET308G-17	3000	CORSAIR	8GB	1Rx8	CMR16GX4M2C3000C15 ver5.30	SS	Hynix		15-17-17-35	1.35v	v		v	2133
CET308G-18	3000	CORSAIR	8GB	1Rx8	CMW32GX4M4C3000C15 ver5.32	SS	Hynix		15-17-17-35	1.35v	v	v	v	2133
CET308G-19	3000	CORSAIR	8GB	1Rx8	CMW64GX4M8C3000C15 ver5.32	SS	Hynix		15-17-17-35	1.35v	v	v	v	2133
CET308G-20	3000	CORSAIR	8GB	1Rx8	CMT32GX4M4C3000C15 ver5.32	SS	Hynix		15-17-17-35	1.35v	v	v	v	2133
CET3016G-1	3000	CORSAIR	16GB	2Rx8	CMK32GX4M2B3000C15 ver5.39	DS	Hynix		15-17-17-35	1.35v	v		v	2133
CET3016G-2	3000	CORSAIR	16GB	2Rx8	CMK64GX4M4B3000C15	DS			15-17-17-35	1.35v	v	v	v	2133
CET3016G-3	3000	CORSAIR	16GB	2Rx8	CMK128GX4M8B3000C16	DS			16-18-18-36	1.35v	v	v	v	2133
CET3016G-8	3000	CORSAIR	16GB	2Rx8	CMR32GX4M2C3000C15 ver4.31	DS	Samsung		15-17-17-35	1.35v	v		v	2133
CET3032G-1	3000	CORSAIR	32GB	2Rx8	CMK64GX4M2D3000C15 ver3.40	DS	Micron		16-20-20-38	1.2v	v		v	2133
CET3032G-2	3000	CORSAIR	32GB	2Rx8	CMK64GX4M2C3000C15 ver5.49	DS	Hynix		15-17-17-35	1.35v	V		v	2133
CRET3016G-1	3000	CRUCIAL	16GB	2Rx8	BLT16G4D30BETA.C16FD	DS	Micron		16-18-18-38	1.35v	v		v	2400
GET3														

CET264G-9	2666	CORSAIR	4GB	1Rx8	CMK16GX4M4A2666C16R ver 3.21	SS	Micron		16-18-18-35	1.2v	v	v	v	2133
C264G-11	2666	CORSAIR	4GB	1Rx8	CMV4GX4M1A2666C18	SS			18-18-18-43	1.2v	v			2666
CET264G-12	2666	CORSAIR	4GB	1Rx8	CMK8GX4M2A2666C16 ver3.22	SS	Micron		16-18-18-35	1.2v	v		v	2133
CET268G-11	2666	CORSAIR	8GB	2Rx8	CMK64GX4M8A2666C16	DS	Samsung		16-18-18-35	1.2v	v	v	v	2133
CET268G-13	2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16 ver3.21	DS	Micron		16-18-18-35	1.2v	v	v	v	2133
CET268G-13	2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16B ver5.30	DS	Micron		16-18-18-35	1.2v	v	v	v	2133
CET268G-13	2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16R ver. 21	DS	Micron		16-18-18-35	1.2v	v	v	v	2133
CET268G-13	2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16W ver3.21	DS	Micron		16-18-18-35	1.2v	v	v	v	2133
CET268G-15	2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16 ver5.30	SS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET268G-15	2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16B ver5.30	SS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET268G-15	2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16R ver5.30	SS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET268G-15	2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16W ver5.30	SS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET268G-16	2666	CORSAIR	8GB	1Rx8	CMK16GX4M2A2666C16 ver5.30	DS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET268G-16	2666	CORSAIR	8GB	1Rx8	CMK16GX4M2A2666C16R ver5.30	DS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET268G-16	2666	CORSAIR	8GB	1Rx8	CMK16GX4M2A2666C16W ver5.30	DS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET268G-19	2666	CORSAIR	8GB	1Rx8	CMK16GX4M2D2666C16 ver4.21	SS	Samsung		16-18-18-35	1.2v	v		v	2133
C268G-20	2666	CORSAIR	8GB	1Rx8	CMV8GX4M1A2666C18	SS			18-18-18-43	1.2v	v			2666
CET2616G-1	2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16	DS			16-18-18-35	1.2v	v	v	v	2133
CET2616G-1	2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16R	DS			16-18-18-35	1.2v	v	v	v	2133
CET2616G-1	2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16W	DS			16-18-18-35	1.2v	v	v	v	2133
CET2616G-2	2666	CORSAIR	16GB	2Rx8	CMK64GX4M4A2666C16 ver 4.31	DS	Samsung		16-18-18-35	1.2v	v	v	v	2133
CET2616G-2	2666	CORSAIR	16GB	2Rx8	CMK64GX4M4A2666C16W ver 4.31	DS	Samsung		16-18-18-35	1.2v	v	v	v	2133
CET2616G-5	2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16R	DS			16-18-18-35	1.2v	v	v	v	2133
CET2616G-8	2666	CORSAIR	16GB	2Rx8	CMK64GX4M4A2666C16 ver3.31	DS	Micron		16-18-18-35	1.2v	v	v	v	2133
CET2616G-9	2666	CORSAIR	16GB	2Rx8	CMK16GX4M1A2666C16 ver5.39	DS	Hynix		16-18-18-35	1.2v	v	v	v	2133
CET2616G-10	2666	CORSAIR	16GB	2Rx8	CMK128GX4M8A2666C16 ver5.39	DS	Hynix		16-18-18-35	1.2v	v	v	v	2133
C2616G-11	2666	CORSAIR	16GB	2Rx8	CMV16GX4M1A2666C18	SS			18-18-18-43	1.2v	v			2666
CET2616G-12	2666	CORSAIR	16GB	2Rx8	CMK128GX4M8A2666C16 ver3.32	DS	Micron		16-18-18-35	1.2v	v	v	v	2133
C2632G-1	2666	CORSAIR	32GB	2Rx8	CMV32GX4M1A2666C18	SS	Micron		C18	1.2v	v	v		2666
GAT268G-1	2666	GIGABYTE	8GB	1Rx8	GP-GR2C16S8K2HU416	SS	Hynix		19-19-19-43	1.2v	v	v	v	2666
CET2632G-2	2666	CORSAIR	32GB	2Rx8	CMK128GX4M4A2666C16 ver 3.40	DS	spectek		16-18-18-35	1.2v	V	V	v	2133
CET2632G-3	2666	CORSAIR	32GB	2Rx8	CMK256GX4M8A2666C16 ver 5.49	DS	Hynix		16-18-18-35	1.2v	V	V	v	2133
A268G-3	2666	ADATA	8GB	1Rx8	AD4U266638G19-B	SS	spectek		C19	1.2v	v	v		2666
A268G-7	2666	ADATA	8GB	1Rx8	AD4U266638G-S	SS	Hynix		19-19-19-43	1.2	v	v	v	2133
A268G-7	2666	ADATA	8GB	1Rx8	AD4U266638G-R	SS	Hynix		19-19-19-43	1.2	v	v	v	2133
A268G-7	2666	ADATA	8GB	1Rx8	AD4U266638G-D	SS	Hynix		19-19-19-43	1.2	v	v	v	2133
A268G-8	2666	ADATA	8GB	1Rx8	AD4U266638G19-B	SS	spectek		19-19-19-43	1.2	v	v	v	2666
A268G-8	2666	ADATA	8GB	1Rx8	AD4U266638G19-S	SS	spectek		19-19-19-43	1.2	v	v	v	2666
A268G-8	2666	ADATA	8GB	1Rx8	AD4U266638G19-R	SS	spectek		19-19-19-43	1.2	v	v	v	2666
A268G-8	2666	ADATA	8GB	1Rx8	AD4U266638G19-D	SS	spectek		19-19-19-43	1.2	v	v	v	2666
AET268G-9	2666	ADATA	8GB	1Rx8	AX4U266638G16-BR30	SS	Hynix		16-18-18-38	1.2	v	v	v	2666
AET2616G-2	2666	ADATA	16GB	2Rx8	AX4U2666316G16-BR21	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
AET2616G-2	2666	ADATA	16GB	2Rx8	AX4U2666316G16-SRZ1	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
AET2616G-2	2666	ADATA	16GB	2Rx8	AX4U2666316G16-DRZ1	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
AET2616G-2	2666	ADATA	16GB	2Rx8	AX4U2666316G16-QRZ1	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
AET2616G-3	2666	ADATA	16GB	2Rx8	AX4U2666316G16-BR80	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
AET2616G-3	2666	ADATA	16GB	2Rx8	AX4U2666316G16-SR80	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
AET2616G-3	2666	ADATA	16GB	2Rx8	AX4U2666316G16-DR80	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
AET2616G-3	2666	ADATA	16GB	2Rx8	AX4U2666316G16-QR80	SS	spectek		16-16-16-39	1.2v	v	v	v	2666
A2616G-4	2666	ADATA	16GB	2Rx8	AD4U2666316G19-B	DS	Hynix		19-19-19-43	1.2	v	v	v	2666
A2632G-1	2666	ADATA	32GB	2Rx8	AD4U2666732G19-B	DS	spectek		19-19-19-43	1.2v	v	v	v	2666
A2632G-2	2666	ADATA	32GB	2Rx8	AD4U2666732G19-RGN	DS	spectek		19-19-19-43	1.2v	V	V	v	2666
A2632G-2	2666	ADATA	32GB	2Rx8	AD4U2666732G19-SGN	DS	spectek		19-19-19-43	1.2v	V	V	v	2666
A2632G-2	2666	ADATA	32GB	2Rx8	AD4U2666732G19-B	DS	spectek		19-19-19-43	1.2v	V	V	v	2666
APET264G-1	2666	Apacer	4GB	1Rx8	AHU04GB26CQDT6H	SS			16-16-16-36	1.2v	v	v	v	2133
AP268G-2	2666	Apacer	8GB	1Rx8	AU08GB26CQBYGH	SS			19-19-19-43	1.2v	v	v	v	2666
AP268G-3	2666	Apacer	8GB	1Rx16	AU08GB26CQABGH	SS			19-19-19-43	1.2v	v	v	v	2666
AP268G-4	2666	Apacer	8GB	1Rx16	EL.08G2V.GNH	SS	Hynix		19-19-19-43	1.2v	v	v	v	2666
AP268G-5	2666	Apacer	8GB	1Rx8	AU08GB26CQBYGH	SS			CL19	1.2v	v	v	v	2666
AP2616G-1	2666	Apacer	16GB	2Rx8	AU16GB26CQBYGH	DS			CL19	1.2v	v	v	v	2666
AN2616G-1	2666	ANACOMDA	16GB	2Rx8	DDR4 2666 16GB	DS			19-19-19-43	1.2v	v			2666
CRET264G-4	2666	CRUCIAL	4GB	1Rx8	BLS4G4D26BFSC.8FBR2	SS	Micron		16-18-18-38	1.2v	v	v	v	2666
CR268G-3	2666	CRUCIAL	8GB	2Rx8	BLS8G4D26BFSC.16FBR2	SS	Micron		16-18-18-38	1.2v	v	v	v	2666
CR268G-4	2666	CRUCIAL	8GB	1Rx8	MT8ATF1G64AZ-2G6E1	SS	Micron		19-19-19-43	1.2v	v	v	v	2666
CR268G-5	2666	CRUCIAL	8GB	1Rx8	CT8G4DFD8266.M8FE	SS	Micron		19-19-19-43	1.2v	v	v	v	2666
CR2616G-1	2666	CRUCIAL	16GB	2Rx8	BLS16G4D26BFSC.16FBD	DS	Micron		16-18-18-38	1.2v	v	v	v	2666
CR2616G-2	2666	CRUCIAL	16GB	2Rx8	CT16G4WFD8266	DS	Micron		CL19	1.2v	v	v	v	2666
CR2616G-3	2666	CRUCIAL	16GB	2Rx8	MTA16ATF2G64AZ-2G6E1	DS	Micron		19-19-19-43	1.2v	v	v	v	2666
CR2616G-4	2666	CRUCIAL	16GB	2Rx8	CT16G4DFD8266.M16FE	DS	Micron		19-19-19-43	1.2v	v	v	v	2666
CR2632G-1	2666	CRUCIAL	32GB	2Rx8	CT32G4DFD8266.16FB1	DS	Micron		19-19-19-43	1.2v	v	v	v	2666
GL264G-1	2666	GEIL	4GB	1Rx8	GSB44GB2666C19SC	SS			19-19-19-43	1.2v	v	v	v	2666
GL264G-1	2666	GEIL	4GB	1Rx8	GSB48GB2666C19DC	SS			19-19-19-43	1.2v	v	v	v	2666
GL264G-2	2666	GEIL	4GB	1Rx8	GLS44GB2666C19SC	SS			19-19-19-43	1.2v	v	v	v	2666
GL264G-2	2666	GEIL	4GB	1Rx8	GLS48GB2666C19DC	SS			19-19-19-43	1.2v	v	v	v	2666
GL264G-2	2666	GEIL	4GB	1Rx8	GLS416GB2666C19DC	SS			19-19-19-43	1.2v	v	v	v	2666
GLET268G-2	2666	GEIL	8GB	1Rx8	GSB416GB2666C16ADC	SS			16-18-18-36	1.35v	v	v	v	2133
GLET268G-2	2666	GEIL	8GB	1Rx8	GSB432GB2666C16AQC	SS			16-18-18-36	1.35v	v	v	v	2133
GL268G-3	2666	GEIL	8GB	1Rx8	GSB48GB2666C19SC	SS			19-19-19-43	1.2v	v	v	v	2666
GL268G-3	2666	GEIL	8GB	1Rx8	GSB416GB2666C19DC	SS			19-19-19-43	1.2v	v	v	v	2666
GL268G-3	2666	GEIL	8GB	1Rx8	GAFY432GB2666C19QC	SS			19-19-19-43	1.2v	v	v	v	2666
GLET268G-4	2666	GEIL	8GB	2Rx8	GLS416GB2666C16ADC	DS			16-18-18-36	1.35v	v	v	v	2133
GLET268G-4	2666	GEIL	8GB	2Rx8	GLS432GB2666C16AQC	DS			16-18-18-36	1.35v	v	v	v	2133
GL268G-5	2666	GEIL	8GB	2Rx8	GLS48GB2666C19SC	DS			19-19-19-43	1.2v	v	v	v	2666
GL268G-5	2666	GEIL	8GB	2Rx8	GLS416GB2666C19DC	DS			19-19-19-43	1.2v	v	v	v	2666
GL268G-5	2666	GEIL	8GB	2Rx8	GLS432GB2666C19QC	DS			19-19-19-43	1.2v	v	v	v	2666
O268G-1	2666	ORCA	8GB	1Rx8	RUD408GS2666CH2	SS			18-18-18-40	1.2v	v	v	v	2666
PET264G-2	2666	PATRIOT	4GB	1Rx8	PVE48G266C6KBL	SS			CL16	1.2v	v	v	v	2133
PET268G-1	2666	PATRIOT	8GB	2Rx8	PVE416G266C6KBL	SS			CL16	1.2v	v	v	v	2133
PET268G-2	2666	PATRIOT	8GB	1Rx8	PVR416G266C6K5W	DS			CL15	1.2v	v	v	v	2133
PET268G-2	2666	PATRIOT	8GB	1Rx8	PVR416G266C6K5K	SS			CL15	1.2v	v	v	v	2133
KLET264G-2	2666	KLEVV	4GB	1Rx8	KM4Z4GX1N-2666-15-15-15-35-1	SS			15-15-15-35	1.2v	v	v	v	2400
KLET264G-3	2666	KLEVV	4GB	1Rx8	KD44GU481-26N1602	SS			16-18-18-38	1.2v	v	v	v	2666
KLET268G-1	2666	KLEVV												

GLET248G-8	2400	GEIL	8GB	2Rx8	GLS432GB2400C16QC	DS				16-16-16-36	1.2v	v	v	v	2133
GL248G-9	2400	GEIL	8GB	2Rx8	GLS48GB2400C175C	DS				17-17-17-39	1.2v	v	v		2400
GL248G-9	2400	GEIL	8GB	2Rx8	GLS416GB2400C17DC	DS				17-17-17-39	1.2v	v	v		2400
GL248G-9	2400	GEIL	8GB	2Rx8	GLS432GB2400C17QC	DS				17-17-17-39	1.2v	v	v		2400
GLET2416G-2	2400	GEIL	16GB	2Rx8	GLS416GB2400C16SC	DS				16-16-16-36	1.2v	v	v	v	2133
GLET2416G-2	2400	GEIL	16GB	2Rx8	GLS432GB2400C16DC	DS				16-16-16-36	1.2v	v	v	v	2133
GLET2416G-2	2400	GEIL	16GB	2Rx8	GLS464GB2400C16QC	DS				16-16-16-36	1.2v	v	v	v	2133
GL2416G-3	2400	GEIL	16GB	2Rx8	GLS416GB2400C175C	DS				17-17-17-39	1.2v	v	v		2400
GL2416G-3	2400	GEIL	16GB	2Rx8	GLS432GB2400C17DC	DS				17-17-17-39	1.2v	v	v		2400
GL2416G-3	2400	GEIL	16GB	2Rx8	GLS464GB2400C17QC	DS				17-17-17-39	1.2v	v	v		2400
GXET244G-1	2400	GALAX	4GB	1Rx8	GAM48XLSB240016JE164C	SS				16-16-16-36	1.2v	v	v	v	2133
GXET244G-2	2400	GALAX	4GB	1Rx8	HOF48LBM240012FD041C	SS				12-12-12-28	1.35v	v	v	v	2133
HD244G-1	2400	HYUNDAI Inc	4GB	1Rx8	HYE4G24C17	SS				17-17-17-39	1.2v	v	v		2400
HD2416G-1	2400	HYUNDAI Inc	16GB	2Rx8	HYE16G24C17	DS				17-17-17-39	1.2v	v	v		2400
KLET244G-1	2400	KLEVV	4GB	1Rx8	KM4B4GX1N-2400-15-15-15-35-0	SS				15-15-15-35	1.2v	v	v	v	2400
KLET244G-2	2400	KLEVV	4GB	1Rx8	KM4Z4GX1N-2400-15-15-15-35-1	SS				15-15-15-35	1.2v	v	v	v	2400
KLET248G-1	2400	KLEVV	8GB	1Rx8	KM4B8GX1N-2400-15-15-15-35-0	SS				15-15-15-35	1.2v	v	v	v	2400
KLET248G-2	2400	KLEVV	8GB	1Rx8	KM4Z8GX1N-2400-15-15-15-35-1	SS				15-15-15-35	1.2v	v	v	v	2400
KLET2416G-1	2400	KLEVV	16GB	2Rx8	KM4B16X1N-2400-15-15-15-35-0	DS				15-15-15-35	1.2v	v	v	v	2400
KM244G-1	2400	KINGMAX	4GB	1Rx16	GLLF62F-DAKZIG CLBU Z11C	SS	Spectek			17-17-17-39	1.2v	v	v		2400
KM244G-2	2400	KINGMAX	4GB	1Rx16	GLLF62F-DAKZIG CLBU Z11B	SS	Spectek			17-17-17-39	1.2v	v	v		2400
KM2416G-1	2400	KINGMAX	16GB	2Rx8	GLLH22F-18K1A CFBU2 Z11B	DS	Spectek			17-17-17-39	1.2v	v	v		2400
O244G-1	2400	ORCA	4GB	1Rx8	RUD404GS2400CG12	SS				16-16-16-36	1.2v	v	v		2400
O248G-1	2400	ORCA	8GB	1Rx8	RUD408GS2400CG12	SS				16-16-16-36	1.2v	v	v		2400
PET244G-5	2400	PATRIOT	4GB	1Rx8	PVE48G240C5KRD	SS				CL15	1.2v	v		v	2133
PET248G-6	2400	PATRIOT	8GB	1Rx8	PVE416G240C5KRD	SS				CL15	1.2v	v		v	2133
P248G-7	2400	PATRIOT	8GB	1Rx8	PSD48G240081	SS				CL17	1.2v	v			2400
P2416G-1	2400	PATRIOT	16GB	2Rx8	PSD416G24002	DS				CL17	1.2v	v	v		2400
S244G-1	2400	Samsung	4GB	1Rx16	M378A5244CB0-CRC	SS	Samsung			CL17	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TED416G2400C16QC01	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TPD416G2400HC16QC01	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TPRD416G2400HC16QC01	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TED48G2400C16DC01	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TPD48G2400HC16DC01	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TPRD48G2400HC16DC01	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TPD44G2400HC1601	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA244G-2	2400	Team	4GB	1Rx8	TPRD44G2400HC1601	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TED432G2400C16QC01	DS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TPRD432G2400HC16QC01	DS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TPD432G2400HC16QC01	DS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TED416G2400C16DC01	DS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TPRD416G2400HC16DC01	DS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TPD416G2400HC16DC01	DS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TED48G2400C1601	SS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TPRD48G2400HC1601	SS				16-16-16-39	1.2v	v	v		2400
TA248G-2	2400	Team	8GB	2Rx8	TPD48G2400HC1601	SS				16-16-16-39	1.2v	v	v		2400
TAET248G-5	2400	Team	8GB	1Rx8	TLGD432G2400HC14QC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TLRED432G2400HC14QC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TDRED432G2400HC14QC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TGDED432G2400HC14QC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TLGD416G2400HC14DC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TLRED416G2400HC14DC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TDRED416G2400HC14DC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TGDED416G2400HC14DC01	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TLGD48G2400HC1401	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TLRED48G2400HC1401	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TDRED48G2400HC1401	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-5	2400	Team	8GB	1Rx8	TGDED48G2400HC1401	SS				14-16-16-31	1.2v	v	v	v	2133
TAET248G-6	2400	Team	8GB	1Rx8	TF3D416G2400HC15BD01	SS				15-17-17-35	1.2v	v	v	v	2133
TAET248G-6	2400	Team	8GB	1Rx8	TF4D416G2400HC15BD01	SS				15-17-17-35	1.2v	v	v	v	2133
TAET248G-6	2400	Team	8GB	1Rx8	TF3D48G2400HC15B01	SS				15-17-17-35	1.2v	v	v	v	2133
TAET248G-6	2400	Team	8GB	1Rx8	TF4D48G2400HC15B01	SS				15-17-17-35	1.2v	v	v	v	2133
TA248G-7	2400	Team	8GB	1Rx8	TED432G2400C16QC01	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA248G-7	2400	Team	8GB	1Rx8	TPD432G2400HC16QC01	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA248G-7	2400	Team	8GB	1Rx8	TPRD432G2400HC16QC01	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA248G-7	2400	Team	8GB	1Rx8	TED416G2400C16DC01	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA248G-7	2400	Team	8GB	1Rx8	TPD416G2400HC16DC01	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA248G-7	2400	Team	8GB	1Rx8	TPRD416G2400HC16DC01	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA248G-7	2400	Team	8GB	1Rx8	TED48G2400C1601	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA248G-7	2400	Team	8GB	1Rx8	TPD48G2400HC1601	SS	Micron			16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TED464G2400C16QC01	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TPRD464G2400HC16QC01	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TPD464G2400HC16QC01	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TED432G2400C16DC01	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TPRD432G2400HC16DC01	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TPD432G2400HC16DC01	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TED416G2400C1601	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	2Rx8	TPRD416G2400HC1601	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-1	2400	Team	16GB	1Rx8	TPD416G2400HC1601	DS				16-16-16-39	1.2v	v	v		2400
TA2416G-2	2400	Team	16GB	1Rx8	TED432G2400C16DC01	SS	Hynix			16-16-16-39	1.2v	v	v		2400
TA2416G-2	2400	Team	16GB	1Rx8	TED416G2400C1601	SS	Hynix			16-16-16-39	1.2v	v	v		2400
V248G-2	2400	V-Color	8GB	1Rx8	TC48G24S817	SS				CL17	1.2v	v	v		2400
VS248G-1	2400	VISENTA	8GB	1Rx8	DDR4 2400 8G	SS				17-17-17-40	1.2v	v	v		2400
VS2416G-1	2400	VISENTA	16GB	2Rx8	DDR4 2400 16G	SS				15-15-15-35	1.2v	v	v		2400
C218G-4	2133	CORSAIR	8GB	2Rx8	CMK64GX4M8A2133C13	DS				13-15-15-28	1.2v	v	v	v	
C218G-6	2133	CORSAIR	8GB	1Rx8	CMV8GX4M1A2133C15-ESS	SS	Samsung			C15	1.2v	v	v		
C2116G-1	2133	CORSAIR	16GB	2Rx8	CMV16GX4M1A2133C15	DS				C15	1.2v	v	v		
C2116G-2	2133	CORSAIR	16GB	2Rx8	CMK32GX4M2A2133C13	DS				13-15-15-28	1.2v	v	v		
CET2116G-3	2133	CORSAIR	16GB	2Rx8	CMK128GX4M8A2133C13	DS				13-15-15-28	1.2v	v	v	v	
G218G-2	2133	G.SKILL	8GB	1Rx8	F4-2133C15S-8G1S	SS				15-15-15-35	1.2v	v	v		
AP214G-2	2133	Apacer	4GB	1Rx8	AU04GB13CDTBGH	SS				CL15	1.2v	v	v		
CR218G-7	2133	CRUCIAL	8GB	1Rx8	CT8G4DF8S213.8FB1	SS	Micron			CL15	1.2v	v	v		

V2116G-1	2133	V-Color	16GB	2Rx8	TE416G21D815	DS	SKHynix		CL15	1.2v	v	v			v	v
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• 2 DIMM: Supports one pair of modules inserted into the same color slots as one pair of Dual-channel memory configuration. Install the modules into **DDR4_A2_B2 & DDR4_C2_D2** for better compatibility.

2 DIMM: 請將兩支記憶體模組安裝在同樣顏色記憶體插槽以啟動雙通道設定，並優先安裝在**DDR4_A2_B2 & DDR4_C2_D2**插槽以確保更好的相容性

• When running XMP at **DDR4 3200 MHz or higher**, the system's stability depends on the CPU's capabilities.

當執行XMP至**DDR4 3200MHz或是更高**，系統的穩定性會依據CPU的效能而有所差異

• Memory modules listed as above is for reference only. Due to massive memory models in market, we can only verify some of them.

以下所列的記憶體模組僅供參考，因市面上的記憶體模組眾多，我們無法一一驗證

• When enabling Dual Channel mode with two or four memory modules, it is recommended that using the same capacity, brand, speed, and chips of memory modules and also installed in the same color of DDR4 slots.

若要安裝兩支或四支DDR4記憶體模組，建議您使用相同容量/廠牌/速度/顆粒等之記憶體模組。