

DDR4 3600~3666MHz

Module Supplier	Density	# of Ranks x DRAM devices	Module P/N.	SS/DS	Chip Brand	Chip P/N.	Timing	Voltage	Memory socket support			XMP	Native
									1	2	4		
CORSAIR	4GB	1Rx8	CMK8GX4M2B3600C18	SS			18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMD8GX4M2B3600C18	SS			18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMD16GX4M4B3600C18 ver 4.24	SS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMK32GX4M4B3600C18 ver4.31	SS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMK32GX4M4B3600C18R ver4.31	SS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	8GB	2Rx8	CMK16GX4M2B3600C18 ver4.31	SS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	8GB	2Rx8	CMK16GX4M2B3600C18R ver4.31	SS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMD32GX4M4B3600C16	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMK32GX4M4B3600C16R	SS			16-16-16-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMR32GX4M4C3600C18 ver4.31	SS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMW32GX4M4C3600C18 ver4.31	SS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
CORSAIR	16GB	2Rx8	CMK64GX4M4B3600C18 ver 4.31	DS	Samsung		18-19-19-39	1.35v	v	v	v	v	2133
G.SKILL	4GB	1Rx8	F4-3600C17Q-16GVK	SS			17-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3600C17Q-32GVK	SS			17-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3600C16D-16GVK	SS			16-16-16-36	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3600C16Q-32GFX	SS			16-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3600C19Q-32GSXW	SS			19-19-19-39	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3600C17Q-32GTZR	SS			17-18-18-38	1.35v	v	v	v	v	2133
G.SKILL			F4-3600C18D-16GTZR	SS			17-18-18-38	1.35v	v	v		v	2133
G.SKILL	16GB	2Rx8	F4-3600C17Q-64GTZ	DS			17-19-19-39	1.35v	v	v	v	v	2133
GALAX	8GB	1Rx8	HOF4CAL1CST3600K17LD162C	SS			17-18-18-38	1.35	v	v	v	v	2133
HyperX	8GB	1Rx8	HX436C17PB3K4/32	SS			17-18-18	1.35v	v	v	v	v	2400
HyperX	8GB	1Rx8	HX436C17PB3K2/16	SS			17-18-18	1.35v	v	v	v	v	2400
HyperX	4GB	1Rx8	HX436C17PB3AK4/32	SS	Samsung		17-18-18-39	1.35v	v	v	v	v	2400
HyperX	4GB	1Rx8	HX436C17PB3AK2/16	SS	Samsung		17-18-18-39	1.35v	v	v	v	v	2400
HyperX	4GB	1Rx8	HX436C17PB3A/8	SS	Samsung		17-18-18-39	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX436C17PB3K4/64	SS	Samsung		17-19-19-39	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX436C17PB3K2/32	SS	Samsung		17-19-19-39	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX436C17PB3/16	SS	Samsung		17-19-19-39	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX436C17PB3K4/64	SS	Hynix		17-19-19-39	1.35v	v	v		v	2400
HyperX	16GB	2Rx8	HX436C17PB3K2/32	SS	Hynix		17-19-19-39	1.35v	v	v		v	2400
HyperX	16GB	2Rx8	HX436C17PB3/16	SS	Hynix		17-19-19-39	1.35v	v	v		v	2400
ADATA	4GB	1Rx8	AX4U3600W4G17-BWZ	SS	Samsung		17-18-18-38	1.35v	v	v	v	v	2133
ADATA	4GB	1Rx8	AX4U3600W4G17-DWZ	SS	Samsung		17-18-18-38	1.35v	v	v	v	v	2133
ADATA	4GB	1Rx8	AX4U3600W4G17-QWZ	SS	Samsung		17-18-18-38	1.35v	v	v	v	v	2133
ADATA	8GB	1Rx8	AX4U360038G17-BRZ1	SS	Nanya		16-18-18	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-SRZ1	SS	Nanya		16-18-18	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-DRZ1	SS	Nanya		16-18-18	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-QRZ1	SS	Nanya		16-18-18	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-BR80	SS			17-18-18-38	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-SR80	SS			17-18-18-38	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-DR80	SS			17-18-18-38	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-QR80	SS			17-18-18-38	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-BR41	SS			17-18-18-38	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-SR41	SS			17-18-18-38	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-DR41	SS			17-18-18-38	1.35v	v	v	v	v	2666
ADATA	8GB	1Rx8	AX4U360038G17-QR41	SS			17-18-18-38	1.35v	v	v	v	v	2666
Apacer	4GB	1Rx8	AHU04GGB36CKT5H	SS			18-18-18-42	1.35v	v	v	v	v	2400
Apacer	8GB	1Rx8	AHU08GGB36CJU5H	SS			18-18-18-42	1.35v	v	v	v	v	2400
PATRIOT	8GB	1Rx8	PV416G360C7K	SS			CL17	1.35v	v	v	v	v	2133
Team	8GB	1Rx8	TXD432G3600HC18AQC01	SS	Samsung		18-20-20-39	1.35v	v	v	v	v	2133
Team	8GB	1Rx8	TXGD432G3600HC18AQC01	SS	Samsung		18-20-20-39	1.35v	v	v	v	v	2133
Team	8GB	1Rx8	TXD416G3600HC18ADC01	SS	Samsung		18-20-20-39	1.35v	v	v	v	v	2133
Team	8GB	1Rx8	TXGD416G3600HC18ADC01	SS	Samsung		18-20-20-39	1.35v	v	v	v	v	2133
Team	8GB	1Rx8	TF5D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v	v	v	2400
Team	8GB	1Rx8	TF6D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v	v	v	2400
Team	8GB	1Rx8	TF1D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v	v	v	2400
Team	8GB	1Rx8	TF2D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	v	v	v	v	2400
ZADAK	8GB	1Rx8	ZD4-SHD3600C17-08GAS	SS			17-19-19-39	1.35v	v	v	v	v	2133
V-Color	8GB	1Rx8	TA48G36S818BN	SS	Hynix		18-19-19-39	1.35v	v	v	v	v	2666
V-Color	8GB	1Rx8	TL48G36S8BNRQB18	SS	Hynix		18-19-19-39	1.35v	v	v	v	v	2666

DDR4 3400~3466MHz

Module Supplier	Density	# of Ranks x DRAM devices	Module P/N.	SS/DS	Chip Brand	Chip P/N.	Timing	Voltage	Memory socket support			XMP	Native
									1	2	4		
CORSAIR	4GB	1Rx8	CMD16GX4M4B3400C16	SS			16-18-18-40	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMD16GX4M4B3466C18	SS			18-19-19-38	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMK16GX4M4B3400C16 ver 4.24	SS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMK32GX4M4B3466C16	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMK32GX4M4B3466C16R	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	2Rx8	CMK16GX4M2B3466C16	DS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	2Rx8	CMK16GX4M2B3466C16R	DS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMU32GX4M4C3400C16R	SS			16-18-18-36	1.35v	v	v	v	V	2133
CORSAIR	8GB	1Rx8	CMU32GX4M4C3400C16	SS			16-18-18-36	1.35v	v	v	v	V	2133
CORSAIR	8GB	1Rx8	CMD32GX4M4B3466C16	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	2Rx8	CMU32GX4M4C3466C16	DS			16-18-18-36	1.35v	v	v	v	V	2133
CORSAIR	8GB	2Rx8	CMU32GX4M4C3466C16R	DS			16-18-18-36	1.35v	v	v	v	V	2133
CORSAIR	8GB	1Rx8	CMR32GX4M4C3466C16 ver4.31	SS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMR16GX4M2C3466C16 ver4.31	SS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMK16GX4M2Z3466C16 ver4.31	SS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	16GB	2Rx8	CMD32GX4M2B3466C16 ver4.31	DS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	16GB	2Rx8	CMR64GX4M4C3466C16 ver4.31	DS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133

G.SKILL	8GB	2Rx8	F4-3400C16Q-32GTZ	DS			16-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3400C16Q2-64GTZ	SS	Samsung		16-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3466C16Q2-64GTZ	SS	Samsung		16-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	8GB	2Rx8	F4-3400C16D-16GVK	DS			16-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3466C16D-16GFX	SS			16-16-16-36	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3400C16D-16GSXW	SS			16-16-16-36	1.35v	v	v	v	v	2133
G.SKILL	16GB	2Rx8	F4-3400C16Q-64GVK	DS	Samsung		16-16-16-36	1.35v	v	v	v	v	2133
G.SKILL	16GB	2Rx8	F4-3466C16Q-64GTZ	DS	Samsung		16-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	16GB	2Rx8	F4-3466C16Q-64GTZ	DS			16-18-18-38	1.35v	v	v	v	v	2133
HyperX	8GB	1Rx8	HX434C19FB2/8	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FB2K2/16	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FB2K4/32	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FW2/8	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FW2K2/16	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FW2K4/32	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FR2/8	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FR2K2/16	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX434C19FR2K4/32	SS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FB2/16	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FB2K2/32	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FB2K4/64	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FW2/16	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FW2K2/32	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FW2K4/64	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FR2/16	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FR2K2/32	DS	Micron		CL19	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX434C19FR2K4/64	DS	Micron		CL19	1.2v	v	v	v	v	2933
Apacer	4GB	1Rx8	78.BAGN1.4020B	SS	Samsung		18-18-18-42	1.35v				v	2133
PATRIOT	4GB	1Rx8	PV48G340C6K	SS			CL16	1.35v	v	v	v	v	2133
PATRIOT	8GB	1Rx8	PV416G340C6K	SS			CL16	1.35v	v	v	v	v	2133

DDR4 3300~3333MHz

Module Supplier	Density	# of Ranks x DRAM devices	Module P/N.	SS/DS	Chip Brand	Chip P/N.	Timing	Voltage	Memory socket support			XMP	Native
									1	2	4		
HyperX	4GB	1Rx8	HX433C17PBK4/16	SS			17-17-17-43	1.35v	v	v	v	v	2133
HyperX	8GB	1Rx8	HX433C16PB3K2/16	SS			16-18-18	1.35v	v	v	v	v	2133
HyperX	8GB	1Rx8	HX433C16PB3K4/32	SS			16-18-18	1.35v	v	v	v	v	2133
HyperX	8GB	1Rx8	HX433C16PB3K2/16	SS			16-18-18	1.35v	v	v	v	v	2133
HyperX	16GB	2Rx8	HX433C16PB3/16	DS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX433C16PB3K2/32	DS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX433C16PB3K4/64	DS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
CORSAIR	4GB	1Rx8	CMK16GX4M4B3300C16	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMD16GX4M4B3300C16	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMK16GX4M4B3333C16	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMK8GX4M2B3333C16	SS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	2Rx8	CMD32GX4M4B3333C16	DS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	8GB	1Rx8	CMD64GX4M8B3333C16 ver4.31	SS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16	DS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16R	DS			16-18-18-36	1.35v	v	v	v	v	2133
CORSAIR	16GB	2Rx8	CMR64GX4M4C3333C16 ver4.31	DS	Samsung		16-18-18-36	1.35v	v	v	v	v	2133
G.SKILL	8GB	1Rx8	F4-3300C16Q2-64GTZSW	SS	Samsung		16-16-16-36	1.35v	v	v	v	v	2133
G.SKILL	8GB	2Rx8	F4-3333C16Q-32GVR	DS	Samsung		16-16-16-36	1.35v	v	v	v	v	2133
G.SKILL	16GB	2Rx8	F4-3333C16Q2-128GTZSW	DS	Samsung		16-18-18-38	1.35v	v	v	v	v	2133
G.SKILL	16GB	2Rx8	F4-3300C16Q2-128GTZ	DS	Samsung		16-16-16-36	1.35v	v	v	v	v	2133

DDR4 3200MHz

Module Supplier	Density	# of Ranks x DRAM devices	Module P/N.	SS/DS	Chip Brand	Chip P/N.	Timing	Voltage	Memory socket support			XMP	Native
									1	2	4		
HyperX	4GB	1Rx8	HX432C16PB3K4/16	SS	SKhynix		16-16-16-39	1.35v	v	v	v	v	2133
HyperX	8GB	1Rx8	HX432C16PB3K4/32	SS	Hynix		16-18-18	1.35v	v	v	v	v	2133
			HX432C16PB3K2/16	SS	Hynix		16-18-18	1.35v	v	v	v	v	2133
HyperX	8GB	1Rx8	HX432C18FB2/8	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FB2K2/16	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FB2K4/32	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FW2/8	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FW2K2/16	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FW2K4/32	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FR2/8	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FR2K2/16	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C18FR2K4/32	SS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	8GB	1Rx8	HX432C16PB3A/8	SS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
HyperX	8GB	1Rx8	HX432C16PB3AK2/16	SS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
HyperX	8GB	1Rx8	HX432C16PB3AK4/32	SS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX432C18FB2/16	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FB2K2/32	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FB2K4/64	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FW2/16	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FW2K2/32	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FW2K4/64	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FR2/16	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FR2K2/32	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C18FR2K4/64	DS	Micron		CL18	1.2v	v	v	v	v	2933
HyperX	16GB	2Rx8	HX432C16PB3/16	DS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX432C16PB3K2/32	DS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
HyperX	16GB	2Rx8	HX432C16PB3K4/64	DS	Hynix		16-18-18-36	1.35v	v	v	v	v	2400
CORSAIR	4GB	1Rx8	CMK16GX4M4B3200C15	SS			16-17-17-35	1.35v	v	v	v	v	2133
CORSAIR	4GB	1Rx8	CMK8GX4M2B3200C16	SS			16-18-18-36	1.35v	v	v	v	v	2133

Team	16GB	2Rx8	TED416G2400C1601	DS			16-16-16-39	1.2v	v	v	v		2400
Team	16GB	2Rx8	TPRD416G2400HC1601	DS			16-16-16-39	1.2v	v	v	v		2400
Team	16GB	2Rx8	TPD416G2400HC1601	DS			16-16-16-39	1.2v	v	v	v		2400
Team	16GB	2Rx8	TDTRD464G2400HC15BQC01	DS			15-17-17-35	1.2v	v	v	v	v	2133
Team	16GB	2Rx8	TDTWD464G2400HC15BQC01	DS			15-17-17-35	1.2v	v	v	v	v	2133
Team	16GB	2Rx8	TDTBD464G2400HC15BQC01	DS			15-17-17-35	1.2v	v	v	v	v	2133
Team	16GB	2Rx8	TDTRD432G2400HC15BDC01	DS			15-17-17-35	1.2v	v	v	v	v	2133
Team	16GB	2Rx8	TDTWD432G2400HC15BDC01	DS			15-17-17-35	1.2v	v	v	v	v	2133
Team	16GB	2Rx8	TDTBD432G2400HC15BDC01	DS			15-17-17-35	1.2v	v	v	v	v	2133
tigo	4GB	1Rx16	TMKU4G456-2400U	SS			17-17-17-39	1.2v	v	v	v		2400
Panram	8GB	1Rx8	PUD42400C158G4NJW	SS			CL15	1.2v	v	v	v		2400
Samsung	4GB	1Rx16	M378A5244CB0-CRC	SS				1.2v	v	v	v		2400
innodisk	8GB	2Rx8	M4C0-8GSSMCSJ	DS	Samsung			1.2v	v	v	v		2400
V-Color	8GB	1Rx8	TC48G24S817	SS			CL17	1.2v	v	v	v		2400
VISENTA	8GB	1Rx8	DDR4 2400 8G	SS			17-17-17-40	1.2v	v	v	v		2400
VISENTA	16GB	2Rx8	DDR4 2400 16G	DS			15-15-15-35	1.2v	v	v	v		2400
Virtium	8GB	1Rx8	VL37A1H63F-N7SC	SS			17-17-17-39	1.2v	v	v	v		2400

DDR4 2133MHz

Module Supplier	Density	# of Ranks x DRAM devices	Module P/N.	SS/DS	Chip Brand	Chip P/N.	Timing	Voltage	Memory socket support			XMP	Native
									1	2	4		
HyperX	8GB	1Rx8	HX421C14FB2K4/32	SS			CL14	1.2v	v	v	v		v
HyperX	8GB	1Rx8	HX421C14FB2K2/16	SS			CL14	1.2v	v	v	v		v
HyperX	8GB	1Rx8	HX421C14FB2/8	SS			CL14	1.2v	v	v	v		v
HyperX	16GB	2Rx8	HX421C14FBK4/64	DS			CL14	1.2v	v	v	v		v
HyperX	16GB	2Rx8	HX421C14FBK2/32	DS			CL14	1.2v	v	v	v		v
HyperX	16GB	2Rx8	HX421C14FB/16	DS			CL14	1.2v	v	v	v		v
Kingston	4GB	1Rx8	KVR21E15S8/4	SS	SKhynix		CL15	1.2v	v	v	v		v
Kingston	8GB	2Rx8	KVR21N15D8/8	DS	SKhynix		CL15	1.2v	v	v	v		v
Kingston	8GB	2Rx8	KVR21E15D8/8HA	DS	SKhynix		CL15	1.2v	v	v	v		v
Kingston	16GB	2Rx8	KVR21N15D8/16	DS	Micron		CL15	1.2v	v	v	v		v
CORSAIR	4GB	1Rx8	CMD16GX4M4B2133C10	SS			10-12-12-31	1.35v	v	v	v	v	v
CORSAIR	8GB	2Rx8	CMK64GX4M8A2133C13	DS			13-15-15-28	1.2v	v	v	v		v
CORSAIR	8GB	1Rx8	CMV8GX4M1A2133C15-ESS	SS	Samsung		C15	1.2v	v	v	v		v
CORSAIR	8GB	2Rx8	CMD32GX4M4B2133C10	DS			10-12-12-31	1.35v	v	v	v	v	v
CORSAIR	16GB	2Rx8	CMV16GX4M1A2133C15	DS			C15	1.2v	v	v	v		v
CORSAIR	16GB	2Rx8	CMK128GX4M8A2133C13	DS			13-15-15-28	1.2v	v	v	v	v	v
G.SKILL	8GB	1Rx8	F4-2133C15S-8GIS	SS			15-15-15-35	1.2v	v	v			v
Apacer	4GB	1Rx8	AU04GGB13CDTBGH	SS			CL15	1.2v	v	v			v
Apacer	8GB	2Rx8	AU08GGB13CDYBGH	DS			CL15	1.2v	v	v	v		v
CRUCIAL	4GB	1Rx8	CT4G4DFS8213.C8FAR1	SS	Micron		CL15	1.2v	v	v	v		v
CRUCIAL	4GB	1Rx8	CT4G4WFS8213.9FA1	SS	Micron		CL15	1.2v	v	v	v		v
CRUCIAL	4GB	1Rx8	CT4G4DFS8213.8FA2	SS	Micron			1.2v	v	v	v		v
CRUCIAL	8GB	2Rx8	CT8G4WFD8213	DS	Micron		CL15	1.2v	v	v	v		v
CRUCIAL	8GB	2Rx8	CT8G4DFD8213.16FA2	DS	Micron			1.2v	v	v	v		v
CRUCIAL	8GB	2Rx8	CT8G4DFD8213.C16FAR11	DS	Micron			1.2v	v	v	v		v
CRUCIAL	8GB	1Rx8	CT8G4DFS8213.8FB1	SS	Micron		CL15	1.2v	v	v	v		v
CRUCIAL	16GB	2Rx8	CT16G4DFD8213.16FB1	DS	Micron		CL15	1.2v	v	v	v		v
GEIL	4GB	1Rx8	GPR416GB2133C15QC	SS			15-15-15-36	1.2v	v	v	v		v
GLOWAY	4GB	1Rx8	4G-2133	SS			15-15-15-35	1.2v	v	v	v		v
KLEVV	4GB	1Rx8	KM4B4GX1N-2133-15-15-15-35-0	SS			15-15-15-35	1.2v	v	v	v		v
KLEVV	8GB	1Rx8	KM4B8GX1N-2133-15-15-15-35-0	SS			15-15-15-35	1.2v	v	v	v		v
KLEVV	16GB	2Rx8	KM4B16X1N-2133-15-15-15-35-0	DS			15-15-15-35	1.2v	v	v	v		v
Team	8GB	2Rx8	TED432G2133C15QC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TPRD432G2133HC15QC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TPD432G2133HC15QC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TED416G2133C15DC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TPRD416G2133HC15DC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TPD416G2133HC15DC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TED48G2133C1501	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TPRD48G2133HC1501	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	8GB	2Rx8	TPD48G2133HC1501	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TED464G2133C15QC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TPRD464G2133HC15QC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TPD464G2133HC15QC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TED432G2133C15DC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TPRD432G2133HC15DC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TPD432G2133HC15DC01	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TED416G2133C1501	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Team	16GB	2Rx8	TPRD416G2133HC1501	DS	SKHynix	H5AN4G8NMFR 523V	15-15-15-36	1.2v	v	v	v		v
Panram	8GB	1Rx8	PUD42133C158G2VS	SS			CL15	1.2v	v	v	v		v
Samsung	8GB	1Rx8	M378A1K43BB1-CPB	SS			15-15-15-36	1.2v	v	v			2133
Samsung	16GB	2Rx8	M378A2K43BB1-CPB	DS			15-15-15-36	1.2v	v	v			2133
V-Color	8GB	1Rx8	TE48G21S815	SS	SKHynix		CL15	1.2v	v	v	v		v
V-Color	8GB	1Rx8	TC48G21S815-IMS	SS			CL15	1.2v	v	v	v		v
V-Color	16GB	2Rx8	TE416G21D815	DS	SKHynix		CL15	1.2v	v	v	v		v

• 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, DDR4_B2** 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, DDR4_B2**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。