

Qualified Vendors List (QVL)B450M H

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			
HyperX	8GB	1Rx8	HX432C16PB3K4/32	SS	Hynix		16-18-18	1.35v	V	V	v	2133	
			HX432C16PB3K2/16	SS	Hynix		16-18-18	1.35v	V	V	v	2133	
HyperX	8GB	1Rx8	HX432C18FB2/8	SS	Micron		CL18	1.2v	V		v	2133	
HyperX	8GB	1Rx8	HX432C18FB2K2/16	SS	Micron		CL18	1.2v	V	V	v	2133	
HyperX	8GB	1Rx8	HX432C18FW2/8	SS	Micron		CL18	1.2v	V		v	2133	
HyperX	8GB	1Rx8	HX432C18FW2K2/16	SS	Micron		CL18	1.2v	V	V	v	2133	
HyperX	8GB	1Rx8	HX432C18FR2/8	SS	Micron		CL18	1.2v	V		v	2133	
HyperX	8GB	1Rx8	HX432C18FR2K2/16	SS	Micron		CL18	1.2v	V	V	v	2133	
CORSAIR	4GB	1Rx8	CMD16GX4M4C3200C16 ver4.24	SS	Samsung		16-18-18-36	1.35v	V	V	v	2133	
CORSAIR	8GB	1Rx8	CMD64GX4M8B3200C16	SS			16-18-18-36	1.35v	V	V	v	2133	
CORSAIR	16GB	2Rx8	CMK64GX4M4B3200C16	DS			16-18-18-36	1.35v	V	V	v	2133	
CORSAIR	16GB	2Rx8	CMK32GX4M2D3200C16 ver3.31	DS	Micron		16-19-19-36	1.35v	V	V	v	2133	
G.SKILL	8GB	1Rx8	F4-3200C14Q-32GFX	SS			14-14-14-34	1.35v	V	V	v	2133	
G.SKILL	16GB	2Rx8	F4-3200C16Q-64GVK	DS	Samsung		16-18-18-38	1.35v	V	V	v	2133	
ADATA	8GB	1Rx8	AX4U320038G16-BRS	SS			16-18-18	1.35v	V	V	v	2133	
ADATA	8GB	1Rx8	AX4U320038G16-SRS	SS			16-18-18	1.35v	V	V	v	2133	
ADATA	8GB	1Rx8	AX4U320038G16-DRS	SS			16-18-18	1.35v	V	V	v	2133	
ADATA	8GB	1Rx8	AX4U320038G16-QRS	SS			16-18-18	1.35v	V	V	v	2133	
GEIL	8GB	1Rx8	GAFY416GB3200C16ADC	SS			16-18-18-36	1.35v	V	V	v	2133	
PATRIOT	4GB	1Rx8	PV48G320C6K	SS			CL16	1.35v	V	V	v	2133	

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									1	2			
HyperX	4GB	1Rx8	HX430C15PB3K4/16	SS	Hynix		C15	1.35v	V	V		2133	
HyperX	4GB	1Rx8	HX430C15PB3K2/8	SS	Hynix		C15	1.35v				2133	
HyperX	8GB	1Rx8	HX430C15PB3K4/32	SS	Hynix		C15	1.35v	V			2133	
HyperX	8GB	1Rx8	HX430C15PB3K2/16	SS	Hynix		C15	1.35v	V	V		2133	
HyperX	8GB	1Rx8	HX430C15PB3/8	SS	Hynix		C15	1.35v				2133	
HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	Hynix		C15	1.35v	V			2133	
HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	Hynix		C15	1.35v	V	V		2133	
HyperX	16GB	2Rx8	HX430C15PB3K8/128	DS	Hynix		C15	1.35v				2133	
HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	Hynix		C15	1.35v	V	V		2133	
HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	Hynix		C15	1.35v				2133	
CORSAIR	4GB	1Rx8	CMD16GX4M4B3000C14	SS			14-16-16-35	1.35v	V	V		2133	
CORSAIR	8GB	2Rx8	CMD32GX4M4C3000C15 ver4.24	DS	Samsung		15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	2Rx8	CMU32GX4M4C3000C15	DS			15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	2Rx8	CMU32GX4M4C3000C15R	DS			15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	2Rx8	CM4X8G3000C15K4-CN ver4.24	DS	Samsung		15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMD32GX4M4C3000C15 ver5.30	SS	Hynix		15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMR32GX4M4C3000C15 ver4.31	SS	Samsung		15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMD16GX4M2B3000C15 ver5.30	SS	Hynix		15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMR16GX4M2C3000C15 ver4.31	SS	Samsung		15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15 ver3.32	SS	Micron		15-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMD32GX4M4C3000C15 ver3.32	SS	Micron		16-17-17-35	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMK16GX4M2C3000C16 ver3.31	SS	Micron		16-18-18-36	1.35v	V	V		2133	
CORSAIR	8GB	1Rx8	CMR16GX4M2C3000C15 ver5.30	SS	Hynix		15-17-17-35	1.35v	V	V		2133	
CORSAIR	16GB	2Rx8	CMU32GX4M2C3000C15R	DS			15-17-17-35	1.35v	V	V		2133	
CORSAIR	16GB	2Rx8	CMU32GX4M2C3000C15	DS			15-17-17-35	1.35v	V	V		2133	
CORSAIR	16GB	2Rx8	CMR32GX4M2C3000C15 ver4.31	DS	Samsung		15-17-17-35	1.35v	V	V		2133	
CRUCIAL	8GB	1Rx8	BLT804D30BET4K.C8FD	SS	Micron		16-18-18-38	1.35v	V	V		2400	
G.SKILL	8GB	1Rx8	F4-3000C15Q2-64GVR	SS			15-15-15-35	1.35v	V	V		2133	
G.SKILL	8GB	1Rx8	F4-3000C16D-16GTZR	SS			16-18-18-38	1.35v	V	V		2133	
G.SKILL	16GB	2Rx8	F4-3000C14Q2-128GVKD	DS			14-14-14-34	1.35v	V	V		2133	
ADATA	4GB	1Rx8	AX4U3000W4G16-BWZ	SS			16-16-16	1.35v				2133	
ADATA	4GB	1Rx8	AX4U3000W4G16-DWZ	SS			16-16-16	1.35v	V	V		2133	
ADATA	4GB	1Rx8	AX4U3000W4G16-QWZ	SS			16-16-16	1.35v				2133	
ADATA	8GB	2Rx8	AX4U3000W8G16-BWZ	DS			16-16-16	1.35v				2133	
ADATA	8GB	2Rx8	AX4U3000W8G16-DWZ	DS			16-16-16	1.35v	V	V		2133	
ADATA	8GB	2Rx8	AX4U3000W8G16-QWZ	DS			16-16-16	1.35v				2133	
ADATA	8GB	1Rx8	AX4U300038G16-BBZ	SS	Hynix		16-18-18	1.35v				2133	
ADATA	8GB	1Rx8	AX4U300038G16-DBZ	SS	Hynix		16-18-18	1.35v	V	V		2133	
ADATA	8GB	1Rx8	AX4U300038G16-QBZ	SS	Hynix		16-18-18	1.35v				2133	
ADATA	8GB	1Rx8	AX4U300038G16-BBG	SS	Hynix		16-18-18	1.35v				2133	
ADATA	8GB	1Rx8	AX4U300038G16-SBG	SS	Hynix		16-18-18	1.35v	V	V		2133	
ADATA	8GB	1Rx8	AX4U300038G16-DBG	SS	Hynix		16-18-18	1.35v				2133	
ADATA	8GB	1Rx8	AX4U300038G16-QBG	SS	Hynix		16-18-18	1.35v				2133	
ADATA	8GB	1Rx8	AX4U300038G16-BRS	SS	Hynix		16-18-18	1.35v				2133	
ADATA	8GB	1Rx8	AX4U300038G16-SRS	SS	Hynix		16-18-18	1.35v	V	V		2133	
ADATA	8GB	1Rx8	AX4U300038G16-DRS	SS	Hynix		16-18-18	1.35v	V	V		2133	
ADATA	8GB	1Rx8	AX4U300038G16-QRS	SS	Hynix		16-18-18	1.35v				2133	
Apacer	8GB	2Rx8	AHU08GB30CDT5H	DS			16-16-16-36		V	V		2133	
Apacer	8GB	1Rx8	AHU08GB30CDU7V	SS			16-16-16-36	1.35v	V	V		2133	
Apacer	8GB	1Rx8	AHU08GB30CKU9R (EK.16GAZ.GJDK2)	SS			16-18-18-38	1.35v	V	V		2400	
GEIL	8GB	2Rx8	GPR416GB3000C15ADC	SS			15-17-17-35	1.35v	V	V		2133	
GEIL	8GB	1Rx8	GEX416GB3000C15ADC	SS			15-17-17-35	1.35v	V	V		2133	
KLEVV	4GB	1Rx8	KM4B4GX1A-3000-15-16-16-36-0	SS			15-16-16-36	1.35v	V	V		2400	
KLEVV	4GB	1Rx8	KM4Z4GX1A-3000-15-16-16-36-1	SS			15-16-16-36	1.35v	V	V		2400	
KLEVV	8GB	1Rx8	KM4B8GX1A-3000-15-16-16-36-0	SS			15-16-16-36	1.35v	V	V		2400	
KLEVV	8GB	1Rx8	KM4Z8GX1A-3000-15-16-16-36-1	SS			15-16-16-36	1.35v	V	V		2400	
Team	8GB	2Rx8	TLRED432G3000HC16CQC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDGED432G3000HC16CQC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	THRD432G3000HC16CQC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	THWD432G3000HC16CQC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	THBD432G3000HC16CQC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDTRD432G3000HC16CQC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDWD432G3000HC16CQC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDTBD432G3000HC16CQC01	DS			16-18-18-38	1.35v	V	V		2133	
Team	8GB	2Rx8	TLRED416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDGED416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	THRD416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	THWD416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	THBD416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDTRD416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDWD416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	
Team	8GB	2Rx8	TDTBD416G3000HC16CDC01	DS			16-18-18-38	1.35v				2133	