

Qualified Vendors List (QVL) X399 AORUS XTREME

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	ECC
									1	2	4	8			
CORSAIR	8GB	1Rx8	CMU32GX4M4C3400C16R	SS			16-18-18-36	1.35v	v	v	v			2133	
CORSAIR	8GB	1Rx8	CMU32GX4M4C3400C16	SS			16-18-18-36	1.35v	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	F4-3400C16D-16GSXW	SS			16-16-16-36	1.35v	v	v			v	2133	
HyperX	8GB	1Rx8	HX434C19FB2/8	SS	Micron		CL19	1.2v	v				v	2933	
HyperX	8GB	1Rx8	HX434C19FB2K2/16	SS	Micron		CL19	1.2v	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	2933	
HyperX	8GB	1Rx8	HX434C19FW2K2/16	SS	Micron		CL19	1.2v	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	2933	
HyperX	8GB	1Rx8	HX434C19FR2K2/16	SS	Micron		CL19	1.2v	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	2933	
HyperX	16GB	2Rx8	HX434C19FB2K2/32	DS	Micron		CL19	1.2v	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	2933	
HyperX	16GB	2Rx8	HX434C19FW2K2/32	DS	Micron		CL19	1.2v	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	2933	
HyperX	16GB	2Rx8	HX434C19FR2K2/32	DS	Micron		CL19	1.2v	v	v			v	2933	
HyperX	16GB	2Rx8	HX434C19FR2K4/64	DS	Micron		CL19	1.2v	v	v	v		v	2933	

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	ECC
									1	2	4	8			
CORSAIR	8GB	1Rx8	CMD64GX4M8B3333C16 ver4.31	SS	Samsung		16-18-18-36	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	ECC
									1	2	4	8			
HyperX	8GB	1Rx8	HX432C16PB3K4/32	SS	Hynix		16-18-18	1.35v	v	v	v		v	2133	
HyperX	8GB	1Rx8	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	2933	
HyperX	8GB	1Rx8	HX432C18FB2K2/16	SS	Micron		CL18	1.2v	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	2933	
HyperX	8GB	1Rx8	HX432C18FW2K2/16	SS	Micron		CL18	1.2v	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	2933	
HyperX	8GB	1Rx8	HX432C18FR2K2/16	SS	Micron		CL18	1.2v	v	v			v	2933	
HyperX	8GB	1Rx8	HX432C18FR2K4/32	SS	Micron		CL18	1.2v	v	v	v		v	2933	
HyperX	16GB	2Rx8	HX432C18FB2/16	DS	Micron		CL18	1.2v	v				v	2933	
HyperX	16GB	2Rx8	HX432C18FB2K2/32	DS	Micron		CL18	1.2v	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	2933	
HyperX	16GB	2Rx8	HX432C18FW2K2/32	DS	Micron		CL18	1.2v	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	2933	
HyperX	16GB	2Rx8	HX432C18FR2K2/32	DS	Micron		CL18	1.2v	v	v			v	2933	
HyperX	16GB	2Rx8	HX432C18FR2K4/64	DS	Micron		CL18	1.2v	v	v	v		v	2933	
CORSAIR	4GB	1Rx8	CMK16GX4M4B3200C15	SS			16-17-17-35	1.35v	v	v	v		v	2133	
CORSAIR	4GB	1Rx8	CMK16GX4M4B3200C16	SS			16-18-18-36	1.35v	v	v	v		v	2133	
CORSAIR	4GB	1Rx8	CMD16GX4M4C3200C15	SS			15-17-17-35	1.35v	v	v	v		v	2133	
CORSAIR	4GB	1Rx8	CMD16GX4M4C3200C16 ver4.24	SS	Samsung		16-18-18-36	1.35v	v	v	v		v	2133	
CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16	DS			16-18-18-36	1.35v	v	v	v		v	2133	
CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16R	DS			16-18-18-36	1.35v	v	v			v	2133	
CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16W	DS			16-18-18-36	1.35v	v	v			v	2133	
CORSAIR	16GB	2Rx8	CMK64GX4M4B3200C16	DS			16-18-18-36	1.35v	v	v	v		v	2133	
CORSAIR	16GB	2Rx8	CMU32GX4M2C3200C16 ver4.31	DS	Samsung		16-18-18-36	1.35v	v	v			v	2133	
CORSAIR	16GB	2Rx8	CMU32GX4M2C3200C16R ver4.31	DS	Samsung		16-18-18-36	1.35v	v	v			v	2133	
G.SKILL	4GB	1Rx8	F4-3200C16Q-16GRK	SS			16-16-16-36	1.35v	v	v	v		v	2133	
G.SKILL	8GB	1Rx8	F4-3200C14Q2-64GVK	SS	Samsung		14-14-14-34	1.35v	v	v	v		v	2133	
G.SKILL	8GB	1Rx8	F4-3200C15Q2-64GVR	SS	Samsung		15-15-15-35	1.35v	v	v	v		v	2133	
G.SKILL	8GB	1Rx8	F4-3200C14Q-32GFX	SS			14-14-14-34	1.35v	v	v	v		v	2133	
G.SKILL	8GB	1Rx8	F4-3200C16Q-32GTZR	SS			16-18-18-38	1.35v	v	v	v		v	2133	
G.SKILL	8GB	1Rx8	F4-3200C14Q-32GTZR	SS			14-14-14-34	1.35v	v	v	v		v	2133	
G.SKILL	16GB	2Rx8	F4-3200C16Q-64GVK	DS	Samsung		16-18-18-38	1.35v	v	v	v		v	2133	
AORUS	8GB	1Rx8	GP-AR32C16S8K2SU416R	SS	Samsung		16-18-18-38	1.35v	v	v	v		v	2133	
ADATA	4GB	1Rx8	AX4U3200W4G16-BGZ	SS	Samsung		16-16-16	1.35v	v				v	2133	
ADATA	4GB	1Rx8	AX4U3200W4G16-DGZ	SS	Samsung		16-16-16	1.35v	v	v			v	2133	
ADATA	4GB	1Rx8	AX4U3200W4G16-QGZ	SS	Samsung		16-16-16	1.35v	v	v	v		v	2133	
ADATA	8GB	1Rx8	AX4U320038G16-B	SS	Samsung		16-16-16	1.35v	v	v	v		v	2133	
ADATA	8GB	1Rx8	AX4U320038G16-BRS	SS			16-18-18	1.35v	v				v	2133	
ADATA	8GB	1Rx8	AX4U320038G16-SRS	SS			16-18-18	1.35v	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		v	2133	
Apacer	4GB	1Rx8	78.BAGMD_AF20B	SS			16-16-16-36	1.35v	v	v	v		v	2133	
GEIL	4GB	1Rx8	GPR416GB3200C16QC	SS			16-16-16-36	1.35v	v	v	v		v	2133	
GEIL	8GB	1Rx8	GEX416GB3200C16DC	SS			16-16-16-36	1.35v	v	v			v	2133	
GEIL	8GB	1Rx8	GAFY416GB3200C16ADC	SS			16-18-18-36	1.35v	v	v	v		v	2133	
PATRIOT	4GB	1Rx8	PV48G320C6K	SS			CL16	1.35v	v	v	v		v	2133	
SUPER TALENT	4GB	1Rx8	F3200UA4G	SS			16-18-18-36	1.35v	v	v	v		v	2133	
KLEVV	8GB	1Rx8	IM48GU8A32-GIIEZ	DS			16-18-18	1.35v	v	v	v		v	2133	

