

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4				
4266	CORSAIR	8GB	1Rx8	CMT32GX4M4K4266C19 ver4.31	SS	Samsung		19-26-26-46	1.45v	V	V	V	v	2133		v
4266	CORSAIR	8GB	1Rx8	CMT64GX4M8X4266C19 ver4.31	SS	Samsung		19-26-26-46	1.45v	V	V	V	v	2133		v
4266	HyperX	8GB	1Rx8	HX442C19PB3K2/16	SS	Samsung		19-26-26-45	1.4v	V	V	V	v	2400		v
4266	KLEVV	8GB	1Rx8	KD48GU880-42B190Y	SS	Hynix		19-26-26-46	1.4v	V	V	V	v	2666		v
4133	ASTRA GEAR	8GB	1Rx8	AHD1900SD8G8E8G41K	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRAAK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRGPK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRGYK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRSWK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRASFK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2GRK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2GBK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2SOK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P25FK	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E6PRAAS	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E6PRNBS	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E6PRNFS	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E6PRNWS	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	V-Color	8GB	1Rx8	TL8G41819D-E6PRNPS	SS	Hynix		19-24-24-44	1.35v	V	V	V	v	2666		v
4133	ZADAK	8GB	1Rx8	ZD4-SPR41C22-16GYBD	SS			19-21-21-42	1.4v	V	V	V	v	2666		v
4000	ADATA	8GB	1Rx8	AHX400038G18-QRS	SS	Samsung		18-19-19-39	1.4v	V	V	V	v	2133		v
4000	Apacer	8GB	1Rx8	AHU08GB40CMU90 EK_08G29.GJG	SS			19-21-21-41	1.35v	V	V	V	v	2133		v
4000	BALLISTIX	8GB	1Rx8	BLM8G40C18U4B	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM8G40C18U4R	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM8G40C18U4W	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM2K8G40C18U4B	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM2K8G40C18U4R	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM2K8G40C18U4W	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM8G40C18U4BL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM8G40C18U4RL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM8G40C18U4WL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM2K8G40C18U4BL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM2K8G40C18U4RL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	8GB	1Rx8	BLM2K8G40C18U4WL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM16G40C18U4B	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM16G40C18U4R	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM16G40C18U4W	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM2K16G40C18U4B	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM2K16G40C18U4R	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM2K16G40C18U4W	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM16G40C18U4BL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM16G40C18U4RL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM16G40C18U4WL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM2K16G40C18U4BL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM2K16G40C18U4RL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	BALLISTIX	16GB	1Rx8	BLM2K16G40C18U4WL	SS	Micron		18-19-19-39	1.35v	V	V	V	v	2666		v
4000	CORSAIR	8GB	1Rx8	CMK32GX4M4B4000C19R ver 4.31	SS	Samsung		19-23-23-45	1.35v	V	V	V	v	2133		v
4000	CORSAIR	8GB	1Rx8	CMK16GX4M2B4000C19R ver 4.31	SS	Samsung		19-23-23-45	1.35v	V	V	V	v	2133		v
4000	CORSAIR	8GB	1Rx8	CMK64GX4M8B4000C19R ver 4.31	SS	Samsung		19-23-23-45	1.35v	V	V	V	v	2133		v
4000	CORSAIR	8GB	1Rx8	CMW32GX4M4K4000C19 ver 4.31	SS	Samsung		19-23-23-45	1.35v	V	V	V	v	2133		v
4000	CORSAIR	8GB	1Rx8	CMK96GX4M12P4000C19	SS	Samsung		19-23-23-45	1.35v	V	V	V	v	2133		v
4000	CORSAIR	8GB	1Rx8	CMT32GX4M4K4000C19 ver 4.31	SS	Samsung		19-23-23-45	1.35v	V	V	V	v	2133		v
4000	CORSAIR	8GB	1Rx8	CMK16GX4M2Z4000C18 ver 3.31	SS	Micron		18-22-22-42	1.35v	V	V	V	v	2133		v
4000	CORSAIR	8GB	1Rx8	CMW32GX4M4Z4000C18 ver 3.31	SS	Micron		18-22-22-42	1.35v	V	V	V	v	2133		v
4000	G.SKILL	8GB	1Rx8	F4-4000C19D-16GTZ5W	SS	Samsung		19-21-21-41	1.35v	V	V	V	v	2133		v
4000	G.SKILL	8GB	1Rx8	F4-4000C18Q-32GTZ	SS	Samsung		18-19-19-39	1.35v	V	V	V	v	2133		v
4000	G.SKILL	8GB	1Rx8	F4-4000C18D-16GTZ	SS	Samsung		18-19-19-39	1.35v	V	V	V	v	2133		v
4000	G.SKILL	8GB	1Rx8	F4-4000C18D-16GTZR	SS	Samsung		18-19-19-39	1.35v	V	V	V	v	2133		v
4000	G.SKILL	8GB	1Rx8	F4-4000C18Q2-64GTZR	SS	Samsung		18-19-19-39	1.35v	V	V	V	v	2133		v
4000	G.SKILL	8GB	1Rx8	F4-4000C18Q-32GVK	SS			18-22-22-42	1.35v	V	V	V	v	2133		v
4000	GALAX	8GB	1Rx8	HOF4CALCS4000M19SF162C	SS	Samsung		19-25-25-45	1.4v	V	V	V	v	2133		v
4000	GALAX	8GB	1Rx8	HOF4CXLACST4000M18ND162C	SS	Samsung		18-20-20-40	1.35v	V	V	V	v	2133		v
4000	GALAX	8GB	1Rx8	HOF4TJL4BST4000M17MG162C	SS	Samsung		17-19-19-38	1.45v	V	V	V	v	2133		v
4000	HyperX	8GB	1Rx8	HX440C19PB3J8	SS	Samsung		19-21-21-42	1.35v	V	V	V	v	2400		v
4000	HyperX	8GB	1Rx8	HX440C19PB3K2/16	SS	Samsung		19-21-21-42	1.35v	V	V	V	v	2400		v
4000	HyperX	8GB	1Rx8	HX440C19PB3A/8	SS	Samsung		19-21-21-42	1.35v	V	V	V	v	2400		v
4000	HyperX	8GB	1Rx8	HX440C19PB3AK2/16	SS	Samsung		19-21-21-42	1.35v	V	V	V	v	2400		v
4000	HyperX	8GB	1Rx8	HX440C19PB4A/8	SS	Hynix D		19-23-23-42	1.35v	V	V	V	v	2400		v
4000	HyperX	8GB	1Rx8	HX440C19PB4AK2/16	SS	Hynix D		19-23-23-42	1.35v	V	V	V	v	2400		v
4000	KLEVV	8GB	1Rx8	KD48GU880-40B190X	SS	Hynix		19-25-25-45	1.4v	V	V	V	v	2666		v
4000	KLEVV	8GB	1Rx8	KD48GU880-40B190Y	SS	Hynix		19-25-25-45	1.4v	V	V	V	v	2666		v
4000	Neo Forza	8GB	1Rx8	NMUD48E82-4000FB21	SS	Hynix		21-21-21-64	1.4v	V	V	V	v	2666		v
4000	Team	8GB	1Rx8	TXBD416G4000HC18GDC01	SS	Samsung		18-19-19-39	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TXBD48G4000HC18FBK	SS	Samsung		18-18-18-38	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TDZAD48G4000HC18JBK	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TDZAD416G4000HC18JDC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF5D48G4000HC18JBK	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TFD48G4000HC18JBK	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TFD48G4000HC18JDK	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF2D48G4000HC18JBK	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF5D416G4000HC18JDC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF6D416G4000HC18JDC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF1D416G4000HC18JDC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF2D416G4000HC18JDC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF10D48G4000HC18JBK	SS	Hynix D		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	8GB	1Rx8	TF10D416G4000HC18JDC01	SS	Hynix D		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	16GB	2Rx8	TDZAD432G4000HC18JDC01	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		v
4000	Team	16GB	2Rx8	TF6D416G4000HC18JBK	DS	Hynix		18-22-22-42	1.35v	V	V	V	v			

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4				
3733	HyperX	8GB	1Rx8	HX437C19FB3AK2/16	SS	Hynix		19-23-23	1.35v	V	V	V	v	2400		v
3733	HyperX	8GB	1Rx8	HX437C19FB3B8	SS	Micron		19-23-23	1.35v	V	V	V	v	2400		
3733	HyperX	8GB	1Rx8	HX437C19FB3K2/16	SS	Micron		19-23-23	1.35v	V	V	V	v	2400		
3733	HyperX	16GB	2Rx8	HX437C19FB3A/16	DS	Micron		19-23-23	1.35v	V	V	V	v	2400		v
3733	HyperX	16GB	2Rx8	HX437C19FB3AK2/32	DS	Micron		19-23-23	1.35v	V	V	V	v	2400		v
3733	HyperX	16GB	2Rx8	HX437C19FB3/16	DS	Hynix		19-23-23	1.35v	V	V	V	v	2400		
3733	HyperX	16GB	2Rx8	HX437C19FB3K2/32	DS	Hynix		19-23-23	1.35v	V	V	V	v	2400		
3600	AORUS	8GB	1Rx8	GP-AR36C18S8K2HU416R	SS	Hynix		18-19-19-39	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-BR21	SS	Samsung		16-18-18	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G17-SR21	SS	Samsung		16-18-18	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G17-DR21	SS	Samsung		16-18-18	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G17-QR21	SS	Samsung		16-18-18	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G17-BR80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-SR80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DR80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-QR80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-BR41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-SR41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DR41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-QR41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-SB30	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G18A-SR30	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DB30	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DR30	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		
3600	ADATA	8GB	1Rx8	AX4U360038G18A-ST60	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-SR80	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-SB80	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-ST41	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-SR41	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DW60	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DT60	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DR80	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DB80	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DT41	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G18A-DR41	SS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-ST60	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-SR80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-SB80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-ST41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-SR41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-TD60	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DT60	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DR80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DB80	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DT41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DR41	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	8GB	1Rx8	AX4U360038G17-TD60	SS	Samsung		17-18-18-38	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U360038G18A-SB30	DS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U360038G18A-DR30	DS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U360038G18A-DB30	DS	Hynix		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G14C-DT50	DS	Samsung B		14-15-15-35	1.45v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G14C-DT50	DS	Samsung B		14-15-15-35	1.45v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G14C-DW50	DS	Samsung B		14-15-15-35	1.45v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-ST50	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-SW50	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-ST41	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-ST60	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-DT50	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-DW50	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-DT41	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-BT41	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	ADATA	16GB	2Rx8	AX4U3600316G18A-DT60	DS	SpecTek		18-20-20-42	1.35v	V	V	V	v	2666		v
3600	Apacer	8GB	1Rx8	AHU08GB36CJU5H	SS			18-18-18-42	1.35v	V	V	V	v	2400		
3600	BALLISTIX	8GB	1Rx8	BL8G36C16U4B	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		
3600	BALLISTIX	8GB	1Rx8	BL8G36C16U4R	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		
3600	BALLISTIX	8GB	1Rx8	BL8G36C16U4W	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4B	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4R	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4W	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4BL2K	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4BL	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	8GB	1Rx8	BL8G36C16U4RL	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	8GB	1Rx8	BL8G36C16U4WL	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4BL2K	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4BL	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	8GB	1Rx8	BL2K8G36C16U4WL	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL16G36C16U4BL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL16G36C16U4BL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL16G36C16U4WL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL16G36C16U4WL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL2K16G36C16U4BL2K	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL2K16G36C16U4BL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL2K16G36C16U4WL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL16G36C16U4BL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL16G36C16U4R	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL16G36C16U4W	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	16GB	2Rx8	BL2K16G36C16U4BL	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	32GB	2Rx8	BL32G36C16U4B	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2666		v
3600	BALLISTIX	32GB	2Rx8	BL32G36C16URB	DS	Micron		16-18-18-								

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4					
3600	CORSAIR	32GB	2Rx8	CMK64GX4M2D3600C18 ver 5.49	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2133			
3600	CORSAIR	32GB	2Rx8	CMK256GX4M8D3600C18 ver 5.49	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2133			
3600	G.SKILL	8GB	1Rx8	F4-3600C17Q-32GVK	SS			17-18-18-38	1.35v	V	V	V	v	2133			
3600	G.SKILL	8GB	1Rx8	F4-3600C16D-16GVK	SS			16-16-16-36	1.35v	V	V	V	v	2133			
3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GVK	SS			16-18-18-38	1.35v	V	V	V	v	2133			
3600	G.SKILL	8GB	1Rx8	F4-3600C17Q-32GTZR	SS			17-18-18-38	1.35v	V	V	V	v	2133		v	
3600	G.SKILL	8GB	1Rx8	F4-3600C18D-16GTZR	SS			18-22-22-42	1.35v	V	V	V	v	2133			
3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GTZNC	SS			16-19-19-39	1.35v	V	V	V	v	2133		v	
3600	G.SKILL	8GB	1Rx8	F4-3600C18Q-32GVK	SS	Samsung		18-22-22-42	1.35v	V	V	V	v	2133			
3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GVK	SS	Hynix		16-19-19-39	1.35v	V	V	V	v	2133			
3600	G.SKILL	16GB	2Rx8	F4-3600C17Q-64GTZ	DS			17-19-19-39	1.35v	V	V	V	v	2133			
3600	G.SKILL	16GB	2Rx8	F4-3600C16Q-64GTZRC	DS			16-19-19-39	1.35v	V	V	V	v	2133		v	
3600	G.SKILL	16GB	2Rx8	F4-3600C18Q-64GVK	DS	Samsung		18-22-22-42	1.35v	V	V	V	v	2133			
3600	G.SKILL	16GB	2Rx8	F4-3600C16Q-64GVK	DS	Hynix		16-19-19-39	1.35v	V	V	V	v	2133			
3600	G.SKILL	32GB	2Rx8	F4-3600C18Q-128GVK	DS	Samsung		18-22-22-42	1.35v	V	V	V	v	2666			
3600	GEIL	8GB	1Rx8	GLS416GB3600C16ADC	SS			16-18-18-36	1.35v	V	V	V	v	2133		v	
3600	GEIL	8GB	1Rx8	GAEXS416GB3600C18ADC	SS			18-20-20-40	1.35v	V	V	V	v	2133		v	
3600	GALAX	8GB	1Rx8	HOF4CAL1CST3600K17LD162C	SS			17-18-18-38	1.35v	V	V	V	v	2133			
3600	HyperX	8GB	1Rx8	HX436C17PB4/8	SS	Hynix		17-19-19	1.35v	V	V	V	v	2400			
3600	HyperX	8GB	1Rx8	HX436C17PB4K2/16	SS	Hynix		17-19-19	1.35v	V	V	V	v	2400			
3600	HyperX	8GB	1Rx8	HX436C17PB4K4/32	SS	Hynix		17-19-19	1.35v	V	V	V	v	2400			
3600	HyperX	8GB	1Rx8	HX436C17PB4A/8	SS	Hynix		17-19-19	1.35v	V	V	V	v	2400		v	
3600	HyperX	8GB	1Rx8	HX436C17PB4K2/16	SS	Hynix		17-19-19	1.35v	V	V	V	v	2400		v	
3600	HyperX	8GB	1Rx8	HX436C17PB4K4/32	SS	Hynix		17-19-19	1.35v	V	V	V	v	2400		v	
3600	HyperX	8GB	1Rx8	HX436C17FB3A/8	SS	Hynix		17-21-21	1.35v	V	V	V	v	2400		v	
3600	HyperX	8GB	1Rx8	HX436C17FB3A/16	SS	Hynix		17-21-21	1.35v	V	V	V	v	2400		v	
3600	HyperX	8GB	1Rx8	HX436C17FB3A/32	SS	Hynix		17-21-21	1.35v	V	V	V	v	2400		v	
3600	HyperX	8GB	1Rx8	HX436C17FB3/8	SS	Micron		17-21-21	1.35v	V	V	V	v	2400			
3600	HyperX	8GB	1Rx8	HX436C17FB3K2/16	SS	Micron		17-21-21	1.35v	V	V	V	v	2400			
3600	HyperX	8GB	1Rx8	HX436C17FB3K4/32	SS	Micron		17-21-21	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17PB3/16	SS	Samsung		17-19-19-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17PB3K2/32	SS	Samsung		17-19-19-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17PB3K4/64	SS	Samsung		17-19-19-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17PB3/16	SS	Hynix		17-19-19-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17PB3K2/32	SS	Hynix		17-19-19-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17PB3K4/64	SS	Hynix		17-19-19-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17FB3A/16	SS	Micron		17-21-21	1.35v	V	V	V	v	2400		v	
3600	HyperX	16GB	1Rx8	HX436C17FB3A/32	SS	Micron		17-21-21	1.35v	V	V	V	v	2400		v	
3600	HyperX	16GB	1Rx8	HX436C17FB3A/64	SS	Micron		17-21-21	1.35v	V	V	V	v	2400		v	
3600	HyperX	16GB	1Rx8	HX436C17FB3K4/64	SS	Micron		17-21-21	1.35v	V	V	V	v	2400		v	
3600	HyperX	16GB	1Rx8	HX436C17FB3/16	SS	Hynix		17-21-21	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17FB3K2/32	SS	Hynix		17-21-21	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C18FB4/16	SS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C18FB4K2/32	SS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C18FB4K4/64	SS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400			
3600	HyperX	16GB	1Rx8	HX436C17PB3A/16	DS	Micron J		17-19-19-39	1.35v	V	V	V	v	2400		v	
3600	HyperX	16GB	1Rx8	HX436C17PB3A/32	DS	Micron J		17-19-19-39	1.35v	V	V	V	v	2400		v	
3600	HyperX	16GB	1Rx8	HX436C17PB3A/64	DS	Micron J		17-19-19-39	1.35v	V	V	V	v	2400		v	
3600	HyperX	32GB	2Rx8	HX436C18FB3/32	DS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400			
3600	HyperX	32GB	2Rx8	HX436C18FB3K2/64	DS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400			
3600	HyperX	32GB	2Rx8	HX436C18FB3K4/128	DS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400			
3600	HyperX	32GB	2Rx8	HX436C18PB3A/32	DS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400		v	
3600	HyperX	32GB	2Rx8	HX436C18PB3A/64	DS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400		v	
3600	HyperX	32GB	2Rx8	HX436C18PB3A/128	DS	Micron E		18-22-22-39	1.35v	V	V	V	v	2400		v	
3600	KLEVV	8GB	1Rx8	KD48GU880-36A180W	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2133		v	
3600	KLEVV	8GB	1Rx8	KD48GU880-36A180T	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2133		v	
3600	KLEVV	8GB	1Rx8	KD48GU880-36A180U	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2133		v	
3600	KLEVV	16GB	2Rx8	KD4AGU880-36A180W	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2133		v	
3600	KLEVV	16GB	2Rx8	KD4AGU880-36A180X	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666		v	
3600	KLEVV	16GB	2Rx8	KD4AGU880-36A180T	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666		v	
3600	KLEVV	16GB	2Rx8	KD4AGU880-36A180U	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666		v	
3600	Neo Forza	8GB	1Rx8	NMUD480E82-3600D821	SS	Hynix		18-19-19-39	1.35v	V	V	V	v	2666			
3600	Neo Forza	8GB	1Rx8	NMGD480E82-3600DF20	SS	Hynix		19-19-19-39	1.35v	V	V	V	v	2666		v	
3600	Neo Forza	8GB	1Rx8	NMGD480E82-3600DE20	SS	Hynix		19-19-19-39	1.35v	V	V	V	v	2666		v	
3600	PATRIOT	8GB	1Rx8	PVS416G3600C8K	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2133			
3600	Team	8GB	1Rx8	TF5D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	V	V	V	v	2400			
3600	Team	8GB	1Rx8	TF6D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	V	V	V	v	2400			
3600	Team	8GB	1Rx8	TF1D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	V	V	V	v	2400			
3600	Team	8GB	1Rx8	TF2D416G3600HC18EDC01	SS	Samsung		18-20-20-44	1.35v	V	V	V	v	2400			
3600	Team	8GB	1Rx8	TDPGD48G3600HC14CBK	SS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400		v	
3600	Team	8GB	1Rx8	TF10D48G3600HC14CBK	SS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400		v	
3600	Team	8GB	1Rx8	TDPGD416G3600HC14CDC01	SS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400		v	
3600	Team	8GB	1Rx8	TF10D416G3600HC14CDC01	SS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400		v	
3600	Team	8GB	1Rx8	TDPGD432G3600HC14CQC01	SS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400		v	
3600	Team	8GB	1Rx8	TF10D432G3600HC14CQC01	SS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400		v	
3600	Team	16GB	2Rx8	TDZAD416G3600HC18JBK	DS	Hynix	D5AN8G8NDJRNK	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZRD416G3600HC18JBK	DS	Hynix	D5AN8G8NDJRNK	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZGD416G3600HC18JBK	DS	Hynix	D5AN8G8NDJRNK	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZAD432G3600HC18JDC01	DS	Hynix	D5AN8G8NDJRNK	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZRD432G3600HC18JDC01	DS	Hynix	D5AN8G8NDJRNK	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZGD432G3600HC18JDC01	DS	Hynix	D5AN8G8NDJRNK	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZAD416G3600HC18JBK	DS	Hynix	H5AN8G8NDJR-VKC	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZRD416G3600HC18JBK	DS	Hynix	H5AN8G8NDJR-VKC	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZGD416G3600HC18JBK	DS	Hynix	H5AN8G8NDJR-VKC	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZAD432G3600HC18JDC01	DS	Hynix	H5AN8G8NDJR-VKC	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZRD432G3600HC18JDC01	DS	Hynix	H5AN8G8NDJR-VKC	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TDZGD432G3600HC18JDC01	DS	Hynix	H5AN8G8NDJR-VKC	18-22-22-42	1.35v	V	V	V	v	2400			
3600	Team	16GB	2Rx8	TF5D416G3600HC18JBK	DS	Hynix	D5AN8G8NDJRNK	18-22-22-42	1.35v	V	V	V	v	2400			

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4				
3600	Team	16GB	1Rx8	TF10D432G3600HC18JDC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	16GB	1Rx8	TDZAD464G3600HC18JQC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	16GB	1Rx8	TF10D464G3600HC18JQC01	SS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	16GB	2Rx8	TDPGD416G3600HC14CBK	DS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400	v	
3600	Team	16GB	2Rx8	TF10D416G3600HC14BBK	DS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400	v	
3600	Team	16GB	2Rx8	TDPGD432G3600HC14CDC01	DS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400	v	
3600	Team	16GB	2Rx8	TF10D432G3600HC14CDC01	DS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400	v	
3600	Team	16GB	2Rx8	TDPGD464G3600HC14CQC01	DS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400	v	
3600	Team	16GB	2Rx8	TF10D464G3600HC14BQC01	DS	Samsung		14-15-15-35	1.45v	V	V	V	v	2400	v	
3600	Team	32GB	2Rx8	TDZAD432G3600HC18JBK	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	32GB	2Rx8	TF10D432G3600HC18JBK	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	32GB	2Rx8	TDZAD464G3600HC18JDC01	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	32GB	2Rx8	TF10D464G3600HC18JDC01	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	32GB	2Rx8	TDZAD4128G3600HC18JQC01	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Team	32GB	2Rx8	TF10D4128G3600HC18JQC01	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2400		
3600	Thermaltake	32GB	2Rx8	R009R432GX2-3600C18A	DS	Hynix	H5ANAG8NAJR-VKC	18-20-20-39	1.35v	V	V	V	v	2666	v	
3600	Thermaltake	32GB	2Rx8	R022R432GX2-3600C18A	DS	Hynix	H5ANAG8NAJR-VKC	18-20-20-39	1.35v	V	V	V	v	2666	v	
3600	Thermaltake	16GB	2Rx8	R009D416GX2-3600C18A	SS	Hynix	H5ANAG8NAJR-VKC	18-20-20-39	1.35v	V	V	V	v	2666	v	
3600	Thermaltake	16GB	2Rx8	R022D416GX2-3600C18A	SS	Hynix	H5ANAG8NAJR-VKC	18-20-20-39	1.35v	V	V	V	v	2666	v	
3600	Thermaltake	8GB	1Rx8	CL-W262-CA00SW-A	SS	Hynix	H5AN8G8NCJR-VKC	18-19-19-39	1.35v	V	V	V	v	2666		
3600	Thermaltake	8GB	1Rx8	R009D408GX2-3600C18A Ver 1.1.2	SS	Hynix	H5AN8G8NCJR-VKC	18-22-22-42	1.35v	V	V	V	v	2666	v	
3600	V-Color	8GB	1Rx8	TL48G36S8BNR0B18	SS	Hynix		18-19-19-39	1.35v	V	V	V	v	2666	v	
3600	V-Color	16GB	2Rx8	TL16G36818A-E6PRAAK	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666	v	
3600	V-Color	16GB	2Rx8	TL16G36818A-E6PRAAS	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666	v	
3600	V-Color	16GB	2Rx8	TL16G36818A-E6PRNRS	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666	v	
3600	V-Color	16GB	2Rx8	TL16G36818A-E6PRNWS	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666	v	
3600	V-Color	16GB	2Rx8	TL16G36818A-E6PRNYS	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666	v	
3600	V-Color	16GB	2Rx8	TL16G36818A-E6PRNBS	DS	Hynix		18-22-22-42	1.35v	V	V	V	v	2666	v	
3466	CORSAIR	8GB	1Rx8	CMK32GX4M4B3466C16	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133		
3466	CORSAIR	8GB	1Rx8	CMK32GX4M4B3466C16R	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133		
3466	CORSAIR	8GB	2Rx8	CMK16GX4M2B3466C16	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133		
3466	CORSAIR	8GB	2Rx8	CMK16GX4M2B3466C16R	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133		
3466	CORSAIR	8GB	1Rx8	CMK16GX4M2Z3466C16 ver4.31	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133		
3466	CORSAIR	16GB	2Rx8	CMT64GX4M4C3466C16 ver4.31	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133	v	
3400	G.SKILL	8GB	2Rx8	F4-3400C16Q-32GTZ	DS			16-18-18-38	1.35v	V	V	V	v	2133		
3400	G.SKILL	8GB	1Rx8	F4-3400C16Q2-64GTZ	SS	Samsung		16-18-18-38	1.35v	V	V	V	v	2133		
3466	G.SKILL	8GB	1Rx8	F4-3466C16Q2-64GTZ	SS	Samsung		16-18-18-38	1.35v	V	V	V	v	2133		
3400	G.SKILL	8GB	2Rx8	F4-3400C16D-16GVK	DS			16-18-18-38	1.35v	V	V	V	v	2133		
3466	G.SKILL	8GB	1Rx8	F4-3466C16D-16GFX	SS			16-16-16-36	1.35v	V	V	V	v	2133		
3400	G.SKILL	8GB	1Rx8	F4-3400C16D-16GSXW	SS			16-16-16-36	1.35v	V	V	V	v	2133		
3400	G.SKILL	16GB	2Rx8	F4-3400C16Q-64GVK	DS	Samsung		16-16-16-36	1.35v	V	V	V	v	2133		
3466	G.SKILL	16GB	2Rx8	F4-3466C16Q-64GTZ	DS	Samsung		16-18-18-38	1.35v	V	V	V	v	2133		
3466	G.SKILL	16GB	2Rx8	F4-3466C16Q-64GTZ	DS			16-18-18-38	1.35v	V	V	V	v	2133		
3466	G.SKILL	16GB	2Rx8	F4-3466C16Q-64GTZ	DS			16-18-18-38	1.35v	V	V	V	v	2133		
3466	HyperX	8GB	1Rx8	HX434C16FB3AK4/32	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	8GB	1Rx8	HX434C16FB3AK2/16	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	8GB	1Rx8	HX434C16FB3A/8	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	8GB	1Rx8	HX434C16FB3K4/32	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	8GB	1Rx8	HX434C16FB3K2/16	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	8GB	1Rx8	HX434C16FB3/8	SS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	16GB	2Rx8	HX434C16FB3AK4/64	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	16GB	2Rx8	HX434C16FB3AK2/32	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	16GB	2Rx8	HX434C16FB3A/16	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	16GB	2Rx8	HX434C16FB3K4/64	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	16GB	2Rx8	HX434C16FB3K2/32	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	16GB	2Rx8	HX434C16FB3/16	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	3000	v	
3466	HyperX	16GB	1Rx8	HX434C17FB4/16	SS	Micron E		17-21-21-39	1.35v	V	V	V	v	2400		
3466	HyperX	16GB	1Rx8	HX434C17FB4K2/32	SS	Micron E		17-21-21-39	1.35v	V	V	V	v	2400		
3466	HyperX	16GB	1Rx8	HX434C17FB4K4/64	SS	Micron E		17-21-21-39	1.35v	V	V	V	v	2400		
3466	HyperX	32GB	2Rx8	HX434C17FB3A/32	DS	Micron E		17-21-21-39	1.35v	V	V	V	v	2400	v	
3466	HyperX	32GB	2Rx8	HX434C17FB3AK2/64	DS	Micron E		17-21-21-39	1.35v	V	V	V	v	2400	v	
3466	HyperX	32GB	2Rx8	HX434C17FB3AK4/128	DS	Micron E		17-21-21-39	1.35v	V	V	V	v	2400	v	
3466	KLEVV	8GB	1Rx8	KD48GU880-34A170X	SS			17-19-19-39	1.35v	V	V	V	v	2666	v	
3400	PATRIOT	4GB	1Rx8	PV48G340C6K	SS			CL16	1.35v	V	V	V	v	2133		
3400	PATRIOT	8GB	1Rx8	PV416G340C6K	SS			CL16	1.35v	V	V	V	v	2133		
3333	CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133		
3333	CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16R	DS	Samsung		16-18-18-36	1.35v	V	V	V	v	2133		
3333	HyperX	8GB	1Rx8	HX433C16PB3K2/16	SS			16-18-18	1.35v	V	V	V	v	2133		
3333	HyperX	8GB	1Rx8	HX433C16PB3K4/32	SS			16-18-18	1.35v	V	V	V	v	2133		
3333	HyperX	8GB	1Rx8	HX433C16PB3K2/16	SS			16-18-18	1.35v	V	V	V	v	2133		
3333	HyperX	16GB	2Rx8	HX433C16PB3/16	DS	Hynix		16-18-18-36	1.35v	V	V	V	v	2400		
3333	HyperX	16GB	2Rx8	HX433C16PB3K2/32	DS	Hynix		16-18-18-36	1.35v	V	V	V	v	2400		
3333	HyperX	16GB	2Rx8	HX433C16PB3K4/64	DS	Hynix		16-18-18-36	1.35v	V	V	V	v	2400		
3300	G.SKILL	8GB	1Rx8	F4-3300C16Q2-64GTZSW	SS	Samsung		16-16-16-36	1.35v	V	V	V	v	2133		
3300	G.SKILL	16GB	2Rx8	F4-3300C16Q2-128GTZ	DS	Samsung		16-16-16-36	1.35v	V	V	V	v	2133		
3200	AORUS	8GB	1Rx8	GP-AR32C16S8K2HU416R	SS	Hynix		16-18-18-38	1.35v	V	V	V	v	2666	v	
3200	AORUS	8GB	1Rx8	GP-ARS16G32	SS	Hynix		16-18-18-38	1.35v	V	V	V	v	2666	v	
3200	ADATA	8GB	1Rx8	AX4U320038G16-BR80	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2666	v	
3200	ADATA	8GB	1Rx8	AX4U320038G16-SR80	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2666	v	
3200	ADATA	8GB	1Rx8	AX4U320038G16-DR80	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2666	v	
3200	ADATA	8GB	1Rx8	AX4U320038G16-QR80	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2666	v	
3200	ADATA	8GB	1Rx8	AX4U320038G16-SB30	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2133		
3200	ADATA	8GB	1Rx8	AX4U320038G16-SR30	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2133		
3200	ADATA	8GB	1Rx8	AX4U320038G16-DB30	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2133		
3200	ADATA	8GB	1Rx8	AX4U320038G16-DR30	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2133		
3200	ADATA	8GB	1Rx8	AX4U320038G16-DS21	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2133		
3200	ADATA	8GB	1Rx8	AX4U320038G16-DB10	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2133		
3200	ADATA	8GB	1Rx8	AX4U320038G16-DR10	SS	Hynix		16-18-18-36	1.35v	V	V	V	v	2133		

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4	8				
3200	HyperX	8GB	1Rx8	HX432C16FB3/8	SS	Hynix		16-18-18	1.35v	V	V	V		2666			
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			
3200	HyperX	16GB	2Rx8	HX432C16PB3AK4/64	DS	Hynix		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16PB3AK2/32	DS	Hynix		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16PB3/8	DS	Hynix		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16FB3AK4/64	DS	Micron		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16FB3AK2/32	DS	Micron		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16FB3A/16	DS	Micron		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16FB3K4/64	DS	Micron		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16FB3K2/32	DS	Micron		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16FB3/16	DS	Micron		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16PB3/16	DS	Kingston C		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16PB3K2/32	DS	Kingston C		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	2Rx8	HX432C16PB3K4/64	DS	Kingston C		16-18-18-36	1.35v	V	V	V		2400		v	
3200	HyperX	16GB	1Rx8	HX432C16FB4/16	SS	Samsung M		16-20-20-39	1.35v	V	V	V	v	2400		v	
3200	HyperX	16GB	1Rx8	HX432C16FB4K2/32	SS	Samsung M		16-20-20-39	1.35v	V	V	V	v	2400		v	
3200	HyperX	16GB	1Rx8	HX432C16FB4K4/64	SS	Samsung M		16-20-20-39	1.35v	V	V	V	v	2400		v	
3200	Kingston	4GB	1Rx8	KVR32N22S6/4	SS	Micron		22-22-22-62	1.2v	V	V	V		3200		v	
3200	Kingston	4GB	1Rx8	KVR32N22S6/4	SS	Micron		22-22-22-62	1.2v	V	V	V		3200		v	
3200	Kingston	8GB	1Rx8	KVR32N22S8/8	SS	Micron		22-22-22-62	1.2v	V	V	V		3200		v	
3200	Kingston	8GB	1Rx8	KVR32N22S8/8	SS	Micron		22-22-22-62	1.2v	V	V	V		3200		v	
3200	Kingston	16GB	2Rx8	KVR32N22D8/16	DS	Micron		22-22-22-62	1.2v	V	V	V		3200		v	
3200	Kingston	16GB	2Rx8	KVR32N22D8/16	DS	Micron		22-22-22-62	1.2v	V	V	V		3200		v	
3200	Kingston	16GB	2Rx8	KVR32N22S8/16	SS	Micron E		22-22-22-62	1.2v	V	V	V		3200		v	
3200	Kingston	32GB	2Rx8	KVR32N22D8/32	DS	Micron		22-22-22-62	1.2v	V	V	V		3200		v	
3200	HyperX	32GB	2Rx8	HX432C16FB3/32	DS	Micron		16-20-20	1.35v	V	V	V		2400		v	
3200	HyperX	32GB	2Rx8	HX432C16FB3K2/64	DS	Micron		16-20-20	1.35v	V	V	V		2400		v	
3200	HyperX	32GB	2Rx8	HX432C16FB3K4/128	DS	Micron		16-20-20	1.35v	V	V	V		2400		v	
3200	HyperX	32GB	2Rx8	HX432C16PB3/32	DS	Micron E		16-19-19-36	1.35v	V	V	V		2400		v	
3200	HyperX	32GB	2Rx8	HX432C16PB3K2/64	DS	Micron E		16-19-19-36	1.35v	V	V	V		2400		v	
3200	HyperX	32GB	2Rx8	HX432C16PB3K4/128	DS	Micron E		16-19-19-36	1.35v	V	V	V		2400		v	
3200	HyperX	32GB	2Rx8	HX432C16PB3K8/256	DS	Micron E		16-19-19-36	1.35v	V	V	V		2400		v	
3200	PATRIOT	4GB	1Rx8	PV48G320C6K	SS			CL16	1.35v	V	V	V		2133		v	
3200	PATRIOT	4GB	1Rx8	PV416G320C6K	SS			CL16	1.35v	V	V	V		2133		v	
3200	PATRIOT	8GB	1Rx8	PVR416G320C6K	SS				16-18-18-36	1.35v	V	V	V		2133		v
3200	PATRIOT	8GB	1Rx8	PVR416G320C6KW	SS				16-18-18-36	1.35v	V	V	V		2133		v
3200	PATRIOT	16GB	2Rx8	PV432G320C6K	DS			CL16	1.35v	V	V	V		2133		v	
3200	KLEVV	8GB	1Rx8	IM48GU88A32-GISEZ	DS				16-18-18	1.35v	V	V	V		2133		v
3200	KLEVV	8GB	1Rx8	KD48GU880-32A160T	SS				16-18-18-38	1.35v	V	V	V		2666		v
3200	KLEVV	8GB	1Rx8	KD48GU880-32A160X	SS	Hynix			16-18-18-38	1.35v	V	V	V		2666		v
3200	Ramonster	8GB	1Rx8	TR-D43208DLA2	SS				20-20-20-47	1.35v	V	V	V		2666		v
3200	Thermaltake	8GB	1Rx8	CL-W251-CA00SW-A	SS	Hynix			16-18-18-38	1.35v	V	V	V		2666		v
3200	Thermaltake	8GB	1Rx8	CL-W252-CA00SW-A	SS	Hynix			16-18-18-38	1.35v	V	V	V		2666		v
3200	Thermaltake	8GB	1Rx8	R090408GX2-3200C16A Ver 1.1.2	SS	Hynix	H5AN8G8NCJR-VKC		16-18-18-38	1.35v	V	V	V		2666		v
3200	Thermaltake	8GB	1Rx8	R090408GX2-3200C16A Ver:1.1.3	SS	Hynix	H5AN8G8NCJR-VKC		16-18-18-36	1.35v	V	V	V		2666		v
3200	Team	4GB	1Rx8	TPD44G3200HC2201	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	4GB	1Rx8	TPRD44G3200HC2201	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	4GB	1Rx8	TPD48G3200HC22DC01	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	4GB	1Rx8	TPRD48G3200HC22DC01	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	8GB	1Rx8	TPD48G3200HC2201	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	8GB	1Rx8	TPRD48G3200HC2201	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	8GB	1Rx8	TPD416G3200HC22DC01	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	8GB	1Rx8	TPRD416G3200HC22DC01	SS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	8GB	1Rx8	TDPGD48G3200HC14BBK	SS	Samsung			14-14-14-34	1.35v	V	V	V		2400		v
3200	Team	8GB	1Rx8	TF10D48G3200HC14BBK	SS	Samsung			14-14-14-34	1.35v	V	V	V		2400		v
3200	Team	8GB	1Rx8	TDPGD416G3200HC14BDC01	SS	Samsung			14-14-14-34	1.35v	V	V	V		2400		v
3200	Team	8GB	1Rx8	TF10D416G3200HC14BDC01	SS	Samsung			14-14-14-34	1.35v	V	V	V		2400		v
3200	Team	8GB	1Rx8	TDPGD432G3200HC14BQC01	SS	Samsung			14-14-14-34	1.35v	V	V	V		2400		v
3200	Team	8GB	1Rx8	TF10D432G3200HC14BQC01	SS	Samsung			14-14-14-34	1.35v	V	V	V		2400		v
3200	Team	16GB	2Rx8	TPD416G3200HC2201	DS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	16GB	2Rx8	TPRD416G3200HC2201	DS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	16GB	2Rx8	TPD432G3200HC22DC01	DS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	16GB	2Rx8	TPRD432G3200HC22DC01	DS	Micron			22-22-22-62	1.2v	V	V	V		3200		v
3200	Team	16GB	1Rx8	TED416G3200C2201	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TPD416G3200HC2201	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TPRD416G3200HC2201	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TED432G3200C22DC01	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TPD432G3200HC22DC01	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TPRD432G3200HC22DC01	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TFD464G3200C22QC01	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TPD464G3200HC22QC01	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TPRD464G3200HC22QC01	SS	SpecTek			22-22-22-62	1.2v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TLZGD416G3200HC16C01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TLZRD416G3200HC16C01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TDZGD416G3200HC16C01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TDZRD416G3200HC16C01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TF10D416G3200HC16CBK	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TLZGD432G3200HC16CDC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TLZRD432G3200HC16CDC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TDZGD432G3200HC16CDC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TDZRD432G3200HC16CDC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TF10D432G3200HC16CDC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TLZGD464G3200HC16CQC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TLZRD464G3200HC16CQC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TDZGD464G3200HC16CQC01	SS	Micron			16-18-18-38	1.35v	V	V	V		2400		v
3200	Team	16GB	1Rx8	TDZRD464G3200HC16CQC01	SS	Micron			16-18-18-38	1.35v	V	V	V		24		

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4				
3200	Team	32GB	2Rx8	TPRD432G3200HC2201	DS	SpecTek		22-22-22-52	1.2v	V	V	V		2400		
3200	Team	32GB	2Rx8	TED464G3200C22DC01	DS	SpecTek		22-22-22-52	1.2v	V	V	V		2400		
3200	Team	32GB	2Rx8	TPD464G3200HC22DC01	DS	SpecTek		22-22-22-52	1.2v	V	V	V		2400		
3200	Team	32GB	2Rx8	TPRD464G3200HC22DC01	DS	SpecTek		22-22-22-52	1.2v	V	V	V		2400		
3200	Team	32GB	2Rx8	TED4128G3200C22QC01	DS	SpecTek		22-22-22-52	1.2v	V	V	V		2400		
3200	Team	32GB	2Rx8	TPD4128G3200HC22QC01	DS	SpecTek		22-22-22-52	1.2v	V	V	V		2400		
3200	Team	32GB	2Rx8	TPRD4128G3200HC22QC01	DS	SpecTek		22-22-22-52	1.2v	V	V	V		2400		
3200	Team	32GB	2Rx8	TDRZD432G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TDZGD432G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TLZGD432G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TLZRD432G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TF10D432G3200HC16CBK	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TDRZD464G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TDZGD464G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TLZGD464G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TLZRD464G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TF10D464G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TDRZD4128G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TDZGD4128G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TLZGD4128G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TLZRD4128G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Team	32GB	2Rx8	TF10D4128G3200HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V		2400		
3200	Neo Forza	8GB	1Rx8	NMUD480E82-3200DB21	SS	Hynix		16-18-18-36	1.35v	V	V	V		2400		
3200	Neo Forza	8GB	1Rx8	NMGD480E82-3200DF20	SS	Hynix		16-18-18-36	1.35v	V	V	V		2400		v
3200	Neo Forza	8GB	1Rx8	NMGD480E82-3200DE20	SS	Hynix		16-18-18-36	1.35v	V	V	V		2400		v
3000	ADATA	8GB	1Rx8	AX4U300038G16-BRZ1	SS	SPECTEK		16-18-18-38	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16-SRZ1	SS	SPECTEK		16-18-18-38	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16-DRZ1	SS	SPECTEK		16-18-18-38	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16-QRZ1	SS	SPECTEK		16-18-18-38	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16-BRZ1	SS	SPECTEK		16-18-18-36	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16-SRZ1	SS	SPECTEK		16-18-18-36	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16-DRZ1	SS	SPECTEK		16-18-18-36	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16-QRZ1	SS	SPECTEK		16-18-18-36	1.35v	V	V	V	v	2666		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-SB30	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-SR30	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-DB10	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-DR10	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-DS21	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-DB30	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-DR30	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-BB10	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-BR10	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	8GB	1Rx8	AX4U300038G16A-BS21	SS	Samsung		16-20-20-38	1.35v	V	V	V	v	2133		
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-ST60	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-SB80	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-DT60	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-DR80	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-DB80	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-DR41	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-BR80	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-BR41	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	ADATA	16GB	2Rx8	AX4U3000316G16A-BT41	DS	Micron		16-20-20-38	1.35v	V	V	V	v	2133		v
3000	BALLISTIX	8GB	1Rx8	BL8G30C15U4B	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	8GB	1Rx8	BL8G30C15U4R	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	8GB	1Rx8	BL8G30C15U4W	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	8GB	1Rx8	BL2K8G30C15U4B	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	8GB	1Rx8	BL2K8G30C15U4R	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	8GB	1Rx8	BL2K8G30C15U4W	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	8GB	1Rx8	BL8G30C15U4BL	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	8GB	1Rx8	BL8G30C15U4RL	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	8GB	1Rx8	BL8G30C15U4WL	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	8GB	1Rx8	BL2K8G30C15U4BL2K	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	8GB	1Rx8	BL2K8G30C15U4RL	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	8GB	1Rx8	BL2K8G30C15U4WL	SS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	16GB	2Rx8	BL16G30C15U4B	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	16GB	2Rx8	BL16G30C15U4R	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	16GB	2Rx8	BL16G30C15U4W	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	16GB	2Rx8	BL2K16G30C15U4B	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	16GB	2Rx8	BL2K16G30C15U4R	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	16GB	2Rx8	BL2K16G30C15U4W	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		
3000	BALLISTIX	16GB	2Rx8	BL16G30C15U4BL	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	16GB	2Rx8	BL16G30C15U4RL	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	16GB	2Rx8	BL16G30C15U4WL	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	16GB	2Rx8	BL2K16G30C15U4BL2K	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	16GB	2Rx8	BL2K16G30C15U4RL	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	BALLISTIX	16GB	2Rx8	BL2K16G30C15U4WL	DS	Micron		15-16-16-35	1.35v	V	V	V	v	2666		v
3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15	SS			15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15B	SS			15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15R	SS			15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	4GB	1Rx8	CMK8GX4M2B3000C15	SS			15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	4GB	1Rx8	CMK8GX4M2B3000C15R	SS			15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15 ver4.23	DS	Samsung		15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15B ver4.23	DS	Samsung		15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15R ver4.23	DS	Samsung		15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15W ver4.23	DS	Samsung		15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15 ver5.30	SS	Hynix		15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15B ver5.30	SS	Hynix		15-17-17-35	1.35v	V	V	V	v	2133		
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15R ver5.30	SS	Hynix		15-17-17-35	1.35v	V	V	V	v	2133		
3000	COR															

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4					
3000	CORSAIR	16GB	2Rx8	CMK32GX4M2B3000C15 ver5.39	DS	Hynix		15-17-17-35	1.35v	V	V		v	2133			
3000	CORSAIR	16GB	2Rx8	CMK128GX4M8B3000C16	DS			16-18-18-36	1.35v	V	V	V	v	2133			
3000	CORSAIR	16GB	2Rx8	CMR32GX4M2C3000C15 ver4.31	DS	Samsung		15-17-17-35	1.35v	V	V		v	2133		v	
3000	CORSAIR	32GB	2Rx8	CMK64GX4M2D3000C16 ver3.40	DS	Micron		16-20-20-38	1.2v	V	V		v	2133			
3000	CORSAIR	32GB	2Rx8	CMK64GX4M2C3000C15 ver 5.49	DS	Hynix		15-17-17-35	1.35v	V	V		v	2133			
3000	CORSAIR	32GB	2Rx8	CMW128GX4M4D3000C16 ver 5.49	DS	Hynix		16-20-20-38	1.35v	V	V	V	v	2133		v	
3000	CORSAIR	32GB	2Rx8	CMW256GX4M8D3000C16 ver 3.44	DS	Micron E		16-20-20-38	1.35v	V	V	V	v	2133		v	
3000	G.SKILL	4GB	1Rx8	F4-3000C15Q-16GVR	SS			15-15-15-35	1.35v	V	V	V	v	2133			
3000	G.SKILL	8GB	2Rx8	F4-3000C15Q-32GRK	DS			15-15-15-35	1.35v	V	V		v	2133			
3000	G.SKILL	8GB	1Rx8	F4-3000C15Q2-64GVR	SS			15-15-15-35	1.35v	V	V	V	v	2133			
3000	G.SKILL	8GB	1Rx8	F4-3000C16D-16GTZR	SS			16-18-18-38	1.35v	V			v	2133		v	
3000	G.SKILL	16GB	2Rx8	F4-3000C14Q2-128GVKD	DS			14-14-14-34	1.35v	V	V	V	v	2133			
3000	GALAX	8GB	1Rx8	HOF4CAL1CS3000G16LD162C	SS			16-18-18-38	1.35v	V	V		v	2133			
3000	GALAX	8GB	2Rx8	Gamer II RGB DDR4 3000 16G(8G*2)	DS			16-18-18-38	1.35v	V	V		v	2133		v	
3000	GALAX	8GB	1Rx8	GAM4GIL4MT3000G16LD081C	SS			16-18-18-38	1.35v	V	V	V	v	2133		v	
3000	GEIL	8GB	2Rx8	GSB416GB3000C16ADC	DS			16-18-18-36	1.35v	V	V	V	v	2133			
3000	GEIL	8GB	2Rx8	GSB432GB3000C16AQC	DS			16-18-18-36	1.35v	V	V	V	v	2133			
3000	GEIL	8GB	1Rx8	GLA416GB3000C16ADC	SS			16-18-18-36	1.35v	V	V	V	v	2133		v	
3000	GEIL	8GB	1Rx8	GLS432GB3000C16AQC	SS			16-18-18-36	1.35v	V	V	V	v	2133		v	
3000	GEIL	8GB	2Rx8	GLS432GB3000C16ADC	DS			16-18-18-36	1.35v	V	V	V	v	2133		v	
3000	GEIL	8GB	2Rx8	GLS464GB3000C16AQC	DS			16-18-18-36	1.35v	V	V	V	v	2133		v	
3000	GLOWAY	8GB	1Rx8	YCT4U3000E16081C	SS			16-18-18-38	1.35v	V			v	2400			
3000	HyperX	4GB	1Rx8	HX430C15FB3K4/16	SS	Hynix		15-17-17	1.35v	V	V	V	v	2133			
3000	HyperX	4GB	1Rx8	HX430C15FB3K2/8	SS	Hynix		15-17-17	1.35v	V	V	V	v	2133			
3000	HyperX	4GB	1Rx8	HX430C15FB3/4	SS	Hynix		15-17-17	1.35v	V	V	V	v	2133			
3000	HyperX	8GB	1Rx8	HX430C15PB3K4/32	SS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	8GB	1Rx8	HX430C15PB3K2/16	SS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	8GB	1Rx8	HX430C15PB3/8	SS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	8GB	1Rx8	HX430C15PB3AK4/32	SS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	8GB	1Rx8	HX430C15PB3AK2/16	SS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	8GB	1Rx8	HX430C15PB3A/8	SS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	8GB	1Rx8	HX430C15FB3K4/32	SS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400			
3000	HyperX	8GB	1Rx8	HX430C15FB3K2/16	SS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400			
3000	HyperX	8GB	1Rx8	HX430C15FB3/8	SS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400			
3000	HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	16GB	2Rx8	HX430C15PB3K8/128	DS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	Hynix		C15	1.35v	V	V	V	v	2133			
3000	HyperX	16GB	2Rx8	HX430C15PB3AK4/64	DS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	16GB	2Rx8	HX430C15PB3AK2/32	DS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	16GB	2Rx8	HX430C15PB3A/16	DS	Hynix		15-17-17-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	16GB	2Rx8	HX430C15FB3AK4/64	DS	Hynix		15-17-17	1.35v	V	V	V	v	2666		v	
3000	HyperX	16GB	2Rx8	HX430C15FB3AK2/32	DS	Hynix		15-17-17	1.35v	V	V	V	v	2666		v	
3000	HyperX	16GB	2Rx8	HX430C15FB3A/16	DS	Hynix		15-17-17	1.35v	V	V	V	v	2666		v	
3000	HyperX	16GB	2Rx8	HX430C15FB3K4/64	DS	Hynix		15-17-17	1.35v	V	V	V	v	2666			
3000	HyperX	16GB	2Rx8	HX430C15FB3K2/32	DS	Hynix		15-17-17	1.35v	V	V	V	v	2666			
3000	HyperX	16GB	2Rx8	HX430C15FB3/16	DS	Hynix		15-17-17	1.35v	V	V	V	v	2666			
3000	HyperX	16GB	1Rx8	HX430C16FB4/16	SS	Samsung M		16-19-19-36	1.35v	V	V	V	v	2400			
3000	HyperX	16GB	1Rx8	HX430C16FB4K2/32	SS	Samsung M		16-19-19-36	1.35v	V	V	V	v	2400			
3000	HyperX	16GB	1Rx8	HX430C16FB4K4/64	SS	Samsung M		16-19-19-36	1.35v	V	V	V	v	2400			
3000	HyperX	32GB	2Rx8	HX430C16FB3/32	DS	Micron		16-19-19	1.35v	V	V	V	v	2400			
3000	HyperX	32GB	2Rx8	HX430C16FB3K2/64	DS	Micron		16-19-19	1.35v	V	V	V	v	2400			
3000	HyperX	32GB	2Rx8	HX430C16FB3K4/128	DS	Micron		16-19-19	1.35v	V	V	V	v	2400			
3000	HyperX	32GB	2Rx8	HX430C16PB3A/32	DS	Micron E		16-18-18-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	32GB	2Rx8	HX430C16PB3AK2/64	DS	Micron E		16-18-18-36	1.35v	V	V	V	v	2400		v	
3000	HyperX	32GB	2Rx8	HX430C16PB3AK4/128	DS	Micron E		16-18-18-36	1.35v	V	V	V	v	2400		v	
3000	KLEVV	4GB	1Rx8	KM4B4GX1A-3000-15-16-16-36-0	SS			15-16-16-36	1.35v	V	V	V	v	2400			
3000	KLEVV	4GB	1Rx8	KM4Z4GX1A-3000-15-16-16-36-1	SS			15-16-16-36	1.35v	V	V	V	v	2400			
3000	KLEVV	8GB	1Rx8	KM4B8GX1A-3000-15-16-16-36-0	SS			15-16-16-36	1.35v	V	V	V	v	2400			
3000	KLEVV	8GB	1Rx8	KM4Z8GX1A-3000-15-16-16-36-1	SS			15-16-16-36	1.35v	V	V	V	v	2400			
3000	KLEVV	16GB	2Rx8	KM4B16X1A-3000-15-16-16-36-0	DS			15-16-16-36	1.35v	V	V	V	v	2400			
3000	KLEVV	16GB	2Rx8	KM4Z16X1A-3000-15-16-16-36-0	DS			15-16-16-36	1.35v	V	V	V	v	2400			
3000	PATRIOT	4GB	1Rx8	PV48G300C6K	SS			CL16	1.35v	V	V	V	v	2133			
3000	PATRIOT	8GB	1Rx8	PV416G300C6K	SS			CL16	1.35v	V	V	V	v	2133			
3000	Team	4GB	1Rx8	TLRED416G3000HC16CQC01	SS			16-18-18-38	1.35v	V	V	V	v	2133			
3000	Team	4GB	1Rx8	TDGED416G3000HC16CQC01	SS			16-18-18-38	1.35v	V	V	V	v	2133			
3000	Team	4GB	1Rx8	TDRED416G3000HC16CDC01	SS			16-18-18-38	1.35v	V	V	V	v	2133			
3000	Team	4GB	1Rx8	TLRED48G3000HC16CDC01	SS			16-18-18-38	1.35v	V	V	V	v	2133			
3000	Team	4GB	1Rx8	TGDED48G3000HC16CDC01	SS			16-18-18-38	1.35v	V	V	V	v	2133			
3000	Team	8GB	1Rx8	TF1D416G3000HC16CDC01	SS			16-18-18-38	1.35v	V	V	V	v	2133			
3000	Team	8GB	1Rx8	TF2D416G3000HC16CDC01	SS			16-18-18-38	1.35v	V	V	V	v	2133		v	
3000	Team	8GB	1Rx8	TF3D416G3000HC16CDC01	SS			16-18-18-38	1.35v	V	V	V	v	2133		v	
3000	Team	8GB	1Rx8	TF4D416G3000HC16CDC01	SS			16-18-18-38	1.35v	V	V	V	v	2133		v	
3000	Team	16GB	1Rx8	TLZGD416G3000HC16C01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TLZRD416G3000HC16C01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TDZGD416G3000HC16C01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TDZRD416G3000HC16C01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TLZRD416G3000HC16C01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TLZGD432G3000HC16CDC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TLZRD432G3000HC16CDC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TDZGD432G3000HC16CDC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TDZRD432G3000HC16CDC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TLZGD464G3000HC16CQC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TLZRD464G3000HC16CQC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TDZGD464G3000HC16CQC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	16GB	1Rx8	TDZRD464G3000HC16CQC01	SS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	32GB	2Rx8	TLZGD432G3000HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	32GB	2Rx8	TLZRD432G3000HC16C01	DS	Micron		16-18-18-38	1.35v	V	V	V	v	2400			
3000	Team	32GB	2Rx8														

Qualified Vendors List (QVL), Model Name: B550 Gaming X V2 (Vermeer CPU)

Speed	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	RGB
										1	2	4					
2400	Samsung	4GB	1Rx16	M378A5244C80-CRC	SS	Samsung		CL17	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TED416G2400C16QC01	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TPD416G2400HC16QC01	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TPRD416G2400HC16QC01	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TED48G2400C16DC01	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TPD48G2400HC16DC01	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TPRD48G2400HC16DC01	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TED44G2400C1601	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TPD44G2400HC1601	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	4GB	1Rx8	TPRD44G2400HC1601	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TLGD432G2400HC14QC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TLRED432G2400HC14QC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TDRED432G2400HC14QC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TGDED432G2400HC14QC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TLGD416G2400HC14DC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TLRED416G2400HC14DC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TDRED416G2400HC14DC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TGDED416G2400HC14DC01	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TLGD48G2400HC1401	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TLRED48G2400HC1401	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TDRED48G2400HC1401	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TGDED48G2400HC1401	SS			14-16-16-31	1.2v	V	V	V	v		2133		
2400	Team	8GB	1Rx8	TF3D416G2400HC15BDC01	SS			15-17-17-35	1.2v	V	V	V	v		2133	v	
2400	Team	8GB	1Rx8	TF4D416G2400HC15BDC01	SS			15-17-17-35	1.2v	V	V	V	v		2133	v	
2400	Team	8GB	1Rx8	TF4D48G2400HC15B01	SS			15-17-17-35	1.2v	V	V	V	v		2133	v	
2400	Team	8GB	1Rx8	TF4D48G2400HC15B01	SS			15-17-17-35	1.2v	V	V	V	v		2133	v	
2400	Team	8GB	1Rx8	TED432G2400C16QC01	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TPD432G2400HC16QC01	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TPRD432G2400HC16QC01	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TED416G2400C16DC01	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TPD416G2400HC16DC01	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TPRD416G2400HC16DC01	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TED48G2400C1601	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TPD48G2400HC1601	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	8GB	1Rx8	TPRD48G2400HC1601	SS	Micron		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TED432G2400C16DC01	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TED416G2400C1601	SS	Hynix		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TED416G2400C1601	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TPD416G2400HC1601	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TPRD416G2400HC1601	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TED432G2400C16DC01	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TPD432G2400HC16DC01	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TPRD432G2400HC16DC01	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TED464G2400C16QC01	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TPD464G2400HC16QC01	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	16GB	1Rx8	TPRD464G2400HC16QC01	SS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	32GB	2Rx8	TPD432G2400HC160	DS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	32GB	2Rx8	TPRD432G2400HC1601	DS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	32GB	2Rx8	TPD464G2400HC16DC01	DS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	Team	32GB	2Rx8	TPRD464G2400HC16DC01	DS	SpecTek		16-16-16-39	1.2v	V	V	V			2400		
2400	V-Color	8GB	1Rx8	TC48G24S817	SS			CL17	1.2v	V	V	V			2400		
2400	VISENTA	8GB	1Rx8	DDR4 2400 8G	SS			17-17-17-40	1.2v	V	V	V			2400		
2400	VISENTA	16GB	2Rx8	DDR4 2400 16G	DS			15-15-15-35	1.2v	V	V	V			2400		
2133	CORSAIR	8GB	2Rx8	CMK64GX4M8A2133C13	DS			13-15-15-28	1.2v	V	V	V			2133		
2133	CORSAIR	8GB	1Rx8	CMV8GX4M1A2133C15-ESS	SS	Samsung		C15	1.2v	V	V	V			2133		
2133	CORSAIR	16GB	2Rx8	CMV16GX4M1A2133C15	DS			C15	1.2v	V	V	V			2133		
2133	CORSAIR	16GB	2Rx8	CMK32GX4M2A2133C13	DS			13-15-15-28	1.2v	V	V	V			2133		
2133	CORSAIR	16GB	2Rx8	CMK128GX4M8A2133C13	DS			13-15-15-28	1.2v	V	V	V	v		2133		
2133	CRUCIAL	8GB	1Rx8	CT8G4DFS213.8FB1	SS	Micron		CL15	1.2v	V	V	V			2133		
2133	CRUCIAL	16GB	2Rx8	CT16G4DFS213.16FB1	DS	Micron		CL15	1.2v	V	V	V			2133		
2133	G.SKILL	8GB	1Rx8	F4-2133C15S-8G1S	SS			15-15-15-35	1.2v	V	V	V			2133		
2133	KLEVV	4GB	1Rx8	KM4B4GX1N-2133-15-15-15-35-0	SS			15-15-15-35	1.2v	V	V	V			2133		
2133	KLEVV	8GB	1Rx8	KM4B8GX1N-2133-15-15-15-35-0	SS			15-15-15-35	1.2v	V	V	V			2133		
2133	Samsung	8GB	1Rx8	M378A1K43BB1-CPB	SS			15-15-15-36	1.2v	V	V			2133			
2133	Samsung	16GB	2Rx8	M378A2K43BB1-CPB	DS			15-15-15-36	1.2v	V	V			2133			

* 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的效率而有所差異

* 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, andchips 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/顆數等之記憶體模組。