

## ROG STRIX B450-I GAMING

### DDR4 2133 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
Apacer	78.B1GM3.AF00B	4x 4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	•	•
Apacer	78.C1GM3.AF10B	4x 8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	•	•
Apacer	AHU08GGB13CGU7G (EK.08G2R.GDC)	8GB	DS	Apacer	AM6F60080THMA1	15-15-15-36	1.2	•	•
Apacer	AU08GGB13CDYBGC (EL.08G2R.GDM)	8GB	DS			15-15-15-36	1.2	•	•
CENTURY MICRO INC	CD8G-D4U2133	8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	-	•	•
CENTURY MICRO INC	CK8GX4-D4U2133	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-35	1.2	•	•
CORSAIR	CMD16GX4M4B2133C10(Ver3.20)(XMP)	4x 4GB	SS	-	-	10-12-12-31	1.35	•	•
CORSAIR	CMD16GX4M4B2133C10(Ver3.20)(XMP)	4x 4GB	SS	-	-	10-12-12-31	1.35	•	•
CORSAIR	CMK16GX4M4A2133C13(Ver4.23)(XMP)	4x 4GB	SS	-	-	13-15-15-28	1.2	•	•
CORSAIR	CMK32GX4M2A2133C13(Ver4.31)(XMP)	2x 16GB	DS	-	-	15-15-15-36	1.2	•	•
CORSAIR	CMK32GX4M4A2133C13(Ver4.23)(XMP)	4x 8GB	DS	-	-	13-15-15-28	1.2	•	•
CORSAIR	CMK32GX4M4A2133C15(Ver3.20)	4x 8GB	DS	-	-	15-15-15-36	1.2	•	•
CORSAIR	CMK32GX4M4A2133C15(Ver5.29)	4x 8GB	DS	-	-	15-15-15-36	1.2	•	•
CORSAIR	CMK64GX4M8A2133C13(Ver3.20)(XMP)	8x 8GB	DS	Micron	-	15-15-15-36	1.2	•	•
CORSAIR	CMK64GX4M8A2133C13(Ver4.23)(XMP)	8x 8GB	DS	-	-	13-15-15-28	1.2	•	•
CORSAIR	CMV16GX4M1A2133C15	16GB	DS	-	-	15-15-15-36	1.2	•	•
CORSAIR	CMV16GX4M1A2133C15	16GB	DS	-	-	15-15-15-36	-	•	•
CORSAIR	CMV4GX4M1A2133C15	4GB	SS	-	-	15-15-15-36	1.2	•	•
CORSAIR	CMV8GX4M1A2133C15	8GB	DS	-	-	15-15-15-36	1.2	•	•
crucial	CT16G4DFD8213.16FB1	16GB	DS	Micron	D9TBH	15-15-15-36	1.2	•	•
crucial	CT4G4DFS8213.8FA2	4GB	SS	Micron	D9RGQ	15-15-15-36	1.2	•	•
crucial	CT4G4DFS8213.8FB1	4GB	SS	Micron	-	15-15-15-36	1.2	•	•
crucial	CT8G4DFD8213.16FA1	8GB	DS	Micron	D9RGQ	15-15-15-37	1.2	•	•
crucial	CT8G4DFS8213.8FB1	8GB	SS	Micron	-	15-15-15-36	1.2	•	•
G.SKILL	F4-2133C15Q-16GRR	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q-16GVR	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q-16GVB	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q-16GVG	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q-16GVK	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q-16GVS	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q-16GRK	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q-16GRB	4x 4GB	SS	Micron	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q2-128GVK	8x 16GB	DS	SK Hynix	-	15-15-15-36	1.2	•	•
G.SKILL	F4-2133C15Q2-128GVR	8x 16GB	DS	SK Hynix	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q2-64GRR	8x 8GB	DS	SpecTek	-	15-15-15-35	1.2	•	•
G.SKILL	F4-2133C15Q2-64GRB	8x 8GB	DS	SpecTek	-	15-15-15-35	1.2	•	•

<b>G.SKILL</b>	F4-2133C15Q-32GRR	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2133C15Q-32GVR	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2133C15Q-32GVB	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2133C15Q-32GVG	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2133C15Q-32GVK	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2133C15Q-32GVS	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2133C15Q-32GRK	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2133C15Q-32GRB	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>GelL</b>	GPR416GB2133C15QC	4x 4GB	SS	Micron	-	15-15-15-36	1.2	●	●
<b>GelL</b>	GPR432GB2133C15QC	4x 8GB	SS	Micron	-	15-15-15-36	1.2	●	●
<b>Hyper X</b>	HX421C13SB/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>Hyper X</b>	HX421C13SB/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>Hyper X</b>	HX421C13SBK2/16(XMP)	2x 8GB	DS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>Hyper X</b>	HX421C13SBK2/8(XMP)	2x 4GB	SS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>Hyper X</b>	HX421C13SBK4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>Hyper X</b>	HX421C13SBK4/32(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>Hyper X</b>	HX421C14FB/4	4GB	SS	SK Hynix	-	14-14-14-35	1.2	●	●
<b>Hyper X</b>	HX421C14FB/8	8GB	DS	SK Hynix	-	14-14-14-35	1.2	●	●
<b>Hyper X</b>	HX421C14FB2K4/32(XMP)	4x 8GB	SS	Micron	-	14-14-14-35	1.2	●	●
<b>Hyper X</b>	HX421C14FBK2/16	2x 8GB	DS	SK Hynix	-	14-14-14-35	1.2	●	●
<b>Hyper X</b>	HX421C14FBK2/8	2x 4GB	SS	SK Hynix	-	14-14-14-35	1.2	●	●
<b>Hyper X</b>	HX421C14FBK4/16	4x 4GB	SS	SK Hynix	-	14-14-14-35	1.2	●	●
<b>Hyper X</b>	HX421C14FBK4/32	4x 8GB	DS	SK Hynix	-	14-14-14-35	1.2	●	●
<b>Hyper X</b>	HX421C14FBK4/64	4x 16GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>Hyper X</b>	HX421C14FBK8/64	8x 8GB	DS	SK Hynix	-	14-14-14-35	1.2	●	●
<b>Kingston</b>	KVR21N15D8/8	8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	1.2	●	●
<b>Kingston</b>	KVR21N15S8/4	4GB	SS	SK Hynix	H5AN4G8NAFR	15-15-15-36	1.2	●	●
<b>Kingston</b>	KVR21N15S8/4	4GB	SS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-36	1.2	●	●
<b>Kingston</b>	KVR21N15S8/4	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	1.2	●	●
<b>Klevv</b>	IM44GU48N21-FFFHAB(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	IM48GU88N21-FFFHMB(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	IM4AGU88N21-FFFHMB(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B16X1N-2133-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B16X2N-2133-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B16X4N-2133-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B4GX1N-2133-15-15-15-35-0	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B4GX2N-2133-15-15-15-35-0	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4C4GX4N-2133-15-15-15-35-0	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4C4GX4N-2133-15-15-15-35-1	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B8GX1N-2133-15-15-15-35-0	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B8GX2N-2133-15-15-15-35-0	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4C8GX4N-2133-15-15-15-35-0	8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●

<b>Klevv</b>	KM4C8GX4N-2133-15-15-15-35-1	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Micron</b>	MTA8ATF1G64AZ-2G1B1	8GB	SS	Micron	-	15-15-15-36	1.2	●	●
<b>Micron</b>	MTA8ATF51264AZ-2G1A2	4GB	SS	Micron	D9RG0	15-15-15-36	-	●	●
<b>panram</b>	W4U2133PS-8G	8GB	SS	SK Hynix	DTCCH872HA2	16-16-16-36	-	●	●
<b>SanMax</b>	SMD-4G28HP-21P	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	-	●	●
<b>SanMax</b>	SMD-8G28HP-21P	8GB	DS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-37	-	●	●
<b>Silicon Power</b>	SP004GBLFU213N01	4GB	SS	Samsung	K4A4G085WD	15-15-15-37	-	●	●
<b>Silicon Power</b>	SP008GBLFU213N01	8GB	DS	Samsung	K4A4G085WD	15-15-15-37	-	●	●
<b>SK Hynix</b>	HMA41GU7AFR8N-TF	8GB	DS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-36	-	●	●
<b>SK Hynix</b>	HMA451U7AFR8N-TF	4GB	SS	SK Hynix	H5AN4G8NAFR	15-15-15-36	-	●	●
<b>SK Hynix</b>	HMA82GU6MFR8N-TF	16GB	DS	SK Hynix	H5AN8G8NMFRTFC	15-15-15-36	-	●	●
<b>SK Hynix</b>	HMA82GU7MFR8N-TF	16GB	DS	SK Hynix	H5AN8G8NMFR	15-15-15-36	-	●	●
<b>SUPER TALENT</b>	FBU2B008GM	8GB	DS	Micron	D9RGQ	15-15-15-36	1.2	●	●
<b>Team</b>	TED416G2133C15BK	16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	●	●
<b>Team</b>	TED464G2133C15QC01	4x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	●	●
<b>Team</b>	TPRD464G2133HC15QC01	4x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	●	●
<b>Team</b>	TPD464G2133HC15QC01	4x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	●	●
<b>Team</b>	TED432G2133C15DC01	2x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	●	●
<b>Team</b>	TPRD432G2133HC15DC01	2x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	●	●
<b>Team</b>	TPD432G2133HC15DC01	2x 16GB	DS	Micron	T4D10248MT-24	15-15-15-36	1.2	●	●
<b>Team</b>	TED44GM2133C15ABK	4GB	SS	SK Hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>Team</b>	TED48GM2133C15BK	8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>Team</b>	TED432G2133C15QC01	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>Team</b>	TPRD432G2133HC15QC01	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>Team</b>	TPD432G2133HC15QC01	4x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>Team</b>	TED416G2133C15DC01	2x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>Team</b>	TPRD416G2133HC15DC01	2x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>Team</b>	TPD416G2133HC15DC01	2x 8GB	DS	SK hynix	H5AN4G8NMFRTFC	15-15-15-36	1.2	●	●
<b>UMAX</b>	84G44G93MC-21OMCALGF15	4GB	SS	Micron	D9RGQ	15-15-15-36	-	●	●
<b>UMAX</b>	84G48G93MC-21OMCGNGF15	8GB	DS	Micron	D9RGQ	15-15-15-36	-	●	●
<b>V-color</b>	TC48G21S815-IMS	8GB	SS	Micron	-	15-15-15-36	1.2	●	●

## ROG STRIX B450-I GAMING

### DDR4 2400 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
<b>ADATA</b>	AD4U2400W4G17-B	4GB	SS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-35	1.2	●	
<b>ADATA</b>	AD4U2400W8G17-B	8GB	DS	SK Hynix	H5AN4G8NAFRTFC	15-15-15-35	1.2	●	
<b>ADATA</b>	AX4U2400316G16-DRD(XMP)	16GB	DS	SK Hynix	-	16-16-16-39	1.2	●	
<b>ADATA</b>	AX4U2400316G16-SBF(XMP)	16GB	DS	SK Hynix	-	15-15-15-36	1.2	●	
<b>ADATA</b>	AX4U240038G16-BRS-R(XMP)	8GB	SS	SK Hynix	-	16-16-16-39	1.2	●	
<b>ADATA</b>	AX4U240038G16-SBF(XMP)	8GB	SS	SK Hynix	-	16-16-16-39	1.2	●	
<b>ADATA</b>	AX4U2400W8G16-BRZ(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.2	●	
<b>ADATA</b>	AX4U2400W8G16-DRD(XMP)	8GB	DS	SK Hynix	-	16-16-16-39	1.2	●	
<b>Apacer</b>	78.B1GMS.4050B	4x 4GB	SS	Samsung	K4A4G085WD	17-17-17-39	-	●	●
<b>Asgard</b>	VML41UE-MIC1U22Q1	2GB	SS	Micron	-	17-17-17-39	1.2	●	
<b>CORSAIR</b>	CMD16GX4M4A2400C14(Ver4.23)(XMP)	4x 4GB	SS	-	-	14-16-16-31	1.2	●	●
<b>CORSAIR</b>	CMD32GX4M4A2400C14(Ver4.23)(XMP)	4x 8GB	DS	-	-	14-16-16-31	1.2	●	●
<b>CORSAIR</b>	CMK128GX4M8A2400C14(Ver5.30)(XMP)	8x 16GB	DS	SK Hynix	-	14-16-16-31	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M2A2400C16(Ver3.31)(XMP)	2x 8GB	DS	Micron	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M2D2400C14(Ver4.21)(XMP)	2x 8GB	DS	Samsung	-	14-16-16-31	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M2Z2400C16(Ver3.31)	2x 8GB	SS	Micron	-	16-16-16-39	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2400C14(Ver4.23)(XMP)	4x 4GB	SS	-	-	14-16-16-31	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2400C14(Ver5.20)(XMP)	4x 4GB	SS	SK Hynix	-	14-16-16-31	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2400C14(Ver4.23)(XMP)	4x 8GB	DS	-	-	14-16-16-31	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2400C16(Ver3.31)(XMP)	4x 8GB	SS	Micron	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMK64GX4M4A2400C14(Ver3.31)(XMP)	4x 16GB	DS	Micron	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMK64GX4M4A2400C14(Ver4.31)(XMP)	4x 16GB	DS	Samsung	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMK8GX4M2D2400C14(Ver3.11)(XMP)	2x 4GB	DS	Micron	-	14-16-16-31	1.2	●	●
<b>crucial</b>	BLS16G4D240FSB.16FBD(XMP)	16GB	DS	Micron	-	16-16-16-39	1.2	●	
<b>crucial</b>	BLS4G4D240FSB.8FBD(XMP)	4GB	SS	Micron	-	16-16-16-39	1.2	●	
<b>crucial</b>	BLS8G4D240FSBK.8FBD(XMP)	8GB	SS	Micron	-	16-16-16-39	1.2	●	
<b>crucial</b>	CT16G4DFD824A.16FB1	16GB	DS	Micron	D9TBH	17-17-17-39	1.2	●	
<b>crucial</b>	CT16G4DFD824A.C16FDR1	16GB	DS	Micron	C9BGV	17-17-17-39	1.2	●	
<b>G.SKILL</b>	F4-2400C14Q2-128GRK(XMP)	8x 16GB	DS	Samsung	-	14-14-14-34	1.2	●	●
<b>G.SKILL</b>	F4-2400C14Q2-128GRK(XMP)	8x 16GB	DS	SK Hynix	-	14-14-14-34	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-16GRR(XMP)	4x 4GB	SS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-16GVR	4x 4GB	SS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-16GVB	4x 4GB	SS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-16GVG	4x 4GB	SS	Micron	-	15-15-15-35	1.2	●	●

<b>G.SKILL</b>	F4-2400C15Q-16GVK	4x 4GB	SS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-16GVS	4x 4GB	SS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-16GRK	4x 4GB	SS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-16GRB	4x 4GB	SS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q2-128GRK(XMP)	8x 16GB	DS	Samsung	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q2-128GVK(XMP)	8x 16GB	DS	SK Hynix	-	15-15-15-36	1.2		●
<b>G.SKILL</b>	F4-2400C15Q2-64GRK(XMP)	8x 8GB	DS	Samsung	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GRR(XMP)	4x 8GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GVR	4x 8GB	DS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GVB	4x 8GB	DS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GVG	4x 8GB	DS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GVK	4x 8GB	DS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GVS	4x 8GB	DS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GRK	4x 8GB	DS	Micron		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2400C15Q-32GRB	4x 8GB	DS	Micron		15-15-15-35	1.2	●	●
<b>GeIL</b>	GASB416GB2400C16QC(XMP)	4GB	SS	Micron	-	16-16-16-36	1.2	●	
<b>GeIL</b>	GASB432GB2400C16QC(XMP)	8GB	SS	Micron	-	16-16-16-36	1.2	●	
<b>GeIL</b>	GFR416GB2400C16S(XMP)	16GB	SS	Micron	-	16-16-16-36	1.2	●	
<b>GeIL</b>	GFR432GB2400C16D(XMP)	16GB	SS	Micron	-	16-16-16-36	1.2	●	
<b>GeIL</b>	GLR464GB2400C14QC(XMP)	4x 16GB	DS	Micron	-	14-14-14-35	1.2	●	●
<b>GeIL</b>	GLS48GB2400C16DC(XMP)	4GB	SS	Micron	-	16-16-16-36	1.2	●	
<b>GeIL</b>	GPR416GB2400C15QC(XMP)	4x 4GB	SS	Samsung	-	15-15-15-35	1.2	●	●
<b>GeIL</b>	GPR432GB2400C15QC(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>GeIL</b>	GPR432GB2400C16QC(XMP)	4x 8GB	SS	Micron	-	16-16-16-36	1.2	●	●
<b>GLOWAY</b>	TYP4U2400D17021C	2GB	SS	Micron	-	17-17-17-39	1.2	●	
<b>Hyper X</b>	HX424C12PB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	12-13-13-35	1.2	●	●
<b>Hyper X</b>	HX424C12SB2/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	●	
<b>Hyper X</b>	HX424C12SB2/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.35	●	
<b>Hyper X</b>	HX424C12SB2K2/16(XMP)	2x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX424C12SB2K2/16(XMP)	2x 8GB	DS	Nanya	NT5AD512M8B1-GN	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX424C12SB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX424C12SB2K4/32(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX424C12SB2K4/32(XMP)	4x 8GB	DS	Nanya	NT5AD512M8B1-GN	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX424C15B2K4/32(XMP)	4x 8GB	SS	Micron	-	15-15-15-35	1.2	●	●
<b>Hyper X</b>	HX424C15FB/8(XMP)	8GB	SS	SK Hynix	-	14-14-14-32	1.2	●	
<b>Hyper X</b>	HX424C15FB/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	
<b>Hyper X</b>	HX424C15FBK2/16	2x 16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Hyper X</b>	HX424C15FBK4/16	4x4GB	SS	SK Hynix	-	14-14-14-32	1.2	●	●

<b>Hyper X</b>	HX424C15FBK4/32	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Hyper X</b>	HX424C15FBK4/32	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Hyper X</b>	HX424C15FBK4/64	4x 16GB	DS	Micron	-	15-15-15-35	1.2	●	●
<b>KINGMAX</b>	GLLF62F-DAKZIG-CLBU	4GB	SS	KINGMAX	KGDACZ-CU	17-17-17-39	-	●	●
<b>KINGMAX</b>	GLLF62F-DAKZIG-CLBU	4GB	SS	KINGMAX	PS029-093-TP	17-17-17-39	-	●	●
<b>KINGMAX</b>	GLLH22F-18KIIA-CFBU2	16GB	DS	KINGMAX	PS0223-093-TP	17-17-17-39	-	●	●
<b>Kingston</b>	KVR24N17D8/8	8GB	DS	Micron	D9TGG	17-17-17-39	1.2	●	●
<b>Kingston</b>	KVR24N17S8/4	4GB	SS	Micron	D9TGG	17-17-17-39	1.2	●	●
<b>Kingston</b>	KVR24N17S8/8	8GB	SS	Micron	D9TBH	17-17-17-39	1.2	●	●
<b>Kingston</b>	KVR24N17S8/8	8GB	SS	-	-	17-17-17-39	1.2	●	●
<b>Klevv</b>	IM44GU48N24-FFFHAB(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B4GX1N-2133-15-15-15-35-0	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B4GX2N-2133-15-15-15-35-0	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B4GX4N-2133-15-15-15-35-0	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	IM44GU48N24-FFFHAZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z4GX1N-2400-15-15-15-35-1	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z4GX2N-2400-15-15-15-35-1	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z4GX4N-2400-15-15-15-35-1	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	IM48GU88N24-FFFHMB(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B8GX1N-2400-15-15-15-35-0	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B8GX2N-2400-15-15-15-35-0	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B8GX4N-2400-15-15-15-35-0	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	IM48GU88N24-FFFHMZ(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z8GX1N-2400-15-15-15-35-1	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z8GX2N-2400-15-15-15-35-1	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z8GX4N-2400-15-15-15-35-1	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	IM4AGU88N24-FFFHMB(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B16X1N-2133-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4B16X2N-2133-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	IM4AGU88N24-FFFHMZ(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z16X1N-2400-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z16X2N-2400-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Klevv</b>	KM4Z16X4N-2400-15-15-15-35-0	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Micron</b>	MTA16ATF2G64AZ-2G3B1	16GB	DS	Micron	D9TBH	17-17-17-39	1.2	●	●
<b>panram</b>	W4U2400PS-8G	8GB	SS	SK Hynix	DTCCH912G2	14-14-14-31	-	●	●
<b>PATRIOT</b>	PSD416G24002	16GB	DS	Samsung	K4A8G085WB	17-17-17-39	1.2	●	●
<b>PATRIOT</b>	PSD44G240081	4GB	SS	Samsung	K4A4G085WE	16-16-16-39	1.2	●	●
<b>PATRIOT</b>	PSD44G240081	4GB	SS	PATRIOT	PM5128D4BU-083	16-16-16-39	1.2	●	●

<b>PATRIOT</b>	PSD48G240081	8GB	SS	Samsung	K4A8G085WB	17-17-17-39	1.2	●	●
<b>PATRIOT</b>	PSD48G240082	8GB	DS	-	N/A	17-17-17-39	1.2	●	●
<b>PATRIOT</b>	PV432G240C5QK(XMP)	4x 8GB	SS	-	-	15-15-15-35	1.2	●	●
<b>PATRIOT</b>	PVE416G240C5KRD(XMP)	2x 8GB	SS	-	-	15-15-15-35	-	●	●
<b>PATRIOT</b>	PVE48G240C5KRD(XMP)	2x 4GB	SS	-	-	15-15-15-35	-	●	●
<b>SK Hynix</b>	HMA81GU6AFR8N-UH	8GB	SS	SK Hynix	H5AN8GBNAFRUHC	17-17-17-39	-	●	●
<b>SK Hynix</b>	HMA851U6AFR6N-UH	4GB	SS	SK Hynix	H5AN8G6NAFRUHC	17-17-17-39	-	●	●
<b>Team</b>	TCD44G2400C14BK(XMP)	4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TLRED416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TLGD416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TDRED416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TDGED416G2400HC14QC01	4x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TLRED48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TLGD48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TDRED48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TDGED48G2400HC14DC01	2x 4GB	SS	SK Hynix	H5AN4GBNAFRFTFC	14-16-16-31	1.2	●	●
<b>Team</b>	TCD48G2400C14BK(XMP)	8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TLRED432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TLGD432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TDRED432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TDGED432G2400HC14QC01	4x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TLRED416G2400HC14DC01	2x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TLGD416G2400HC14DC01	2x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TDRED416G2400HC14DC01	2x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TDGED416G2400HC14DC01	2x 8GB	SS	SK Hynix	T4D1024BMT-24	14-16-16-31	1.2	●	●
<b>Team</b>	TED416G2400C16BK	16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TED464G2400C16QC01	4x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TPRD464G2400HC16QC01	4x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TPD464G2400HC16QC01	4x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TED432G2400C16DC01	2x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TPRD432G2400HC16DC01	2x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TPD432G2400HC16DC01	2x 16GB	DS	Micron	T4D10248MT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TED48G2400C16BK	8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TED432G2400C16QC01	4x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TPRD432G2400HC16QC01	4x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TPD432G2400HC16QC01	4x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TED416G2400C16DC01	2x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	●	●
<b>Team</b>	TPRD416G2400HC16DC01	2x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	●	●

<b>Team</b>	TPD416G2400HC16DC01	2x 8GB	DS	SK Hynix	T4D5128HT-24	16-16-16-39	1.2	•	•
<b>Team</b>	TF3D48G2400HC15BBK(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	1.2	•	•
<b>Team</b>	TF4D48G2400HC15BBK(XMP)	8GB	SS	SK Hynix	-	15-17-17-35	1.2	•	•
<b>Team</b>	TFRD44G2400C15ABK(XMP)	4GB	SS	SK Hynix	T4D5128HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TFRD48G2400C15ABK(XMP)	8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TDTRD432G2400HC15AQC01	4x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TDTWD432G2400HC15AQC01	4x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TDTBD432G2400HC15AQC01	4x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TDTRD416G2400HC15ADC01	2x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TDTWD416G2400HC15ADC01	2x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TDTBD416G2400HC15ADC01	2x 8GB	SS	SK Hynix	T4D10248HT-24	15-15-15-35	1.2	•	•
<b>Team</b>	TFWD416G2400C15BBK(XMP)	16GB	DS	Team	PP020-093E	15-17-17-35	1.2	•	•
<b>Team</b>	TDTRD464G2400HC15BQC01	4x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	•	•
<b>Team</b>	TDTWD464G2400HC15BQC01	4x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	•	•
<b>Team</b>	TDTBD464G2400HC15BQC01	4x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	•	•
<b>Team</b>	TDTRD432G2400HC15BDC01	2x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	•	•
<b>Team</b>	TDTWD432G2400HC15BDC01	2x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	•	•
<b>Team</b>	TDTBD432G2400HC15BDC01	2x 16GB	DS	Team	PP020-093E	15-17-17-35	1.2	•	•
<b>V-color</b>	TC48G24S817-IMS	8GB	SS	V-color	-	17-17-17-39	1.2	•	•
<b>V-color</b>	TD4G8C17-UH	4GB	SS	SK Hynix	DW3J0460HM	15-15-15-36	1.2	•	•



## ROG STRIX B450-I GAMING

### DDR4 2666 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
<b>ADATA</b>	AD4U2666316G19-B	16GB	DS	SpecTek	-	19-19-19-43	1.2	●	●
<b>ADATA</b>	AD4U266638G19-B	8GB	SS	SpecTek	-	19-19-19-43	1.2	●	●
<b>ADATA</b>	AD4U2666W4G19	4GB	SS	SpecTek	-	19-19-19-43	1.2	●	●
<b>ADATA</b>	AX4U266638G16-BRS(XMP)	8GB	SS	SK Hynix	-	16-16-16-39	1.2	●	●
<b>ADATA</b>	AX4U266638G16-DRZ(XMP)	2x 8GB	SS	SK Hynix	-	16-16-16-39	1.2	●	●
<b>ADATA</b>	AX4U2666W4G16-BRZ(XMP)	4GB	SS	SK Hynix	-	16-16-16-39	1.2	●	●
<b>ADATA</b>	AX4U2666W8G16-QRZ(XMP)	4x 8GB	DS	SK Hynix	-	16-16-16-39	1.2	●	●
<b>CORSAIR</b>	CMD128GX4M8A2666C15(Ver4.31)(XMP)	8x 16GB	DS	Samsung	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMD16GX4M2A2666C15(Ver4.23)(XMP)	2x 8GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMD16GX4M4A2666C15(Ver4.23)(XMP)	4x 4GB	SS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMD16GX4M4A2666C16(Ver4.23)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMD16GX4M4A2666C16(Ver5.29)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMD32GX4M4A2666C15(Ver4.23)(XMP)	4x 8GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMD32GX4M4A2666C15(Ver5.29)(XMP)	4x 8GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMD32GX4M4A2666C16(Ver4.23)(XMP)	4x 8GB	DS	-	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMD64GX4M8A2666C15(Ver4.23)(XMP)	8x 8GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMD64GX4M8A2666C15(Ver4.24)(XMP)	8x 8GB	DS	Samsung	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMD8GX4M2A2666C15(Ver4.23)(XMP)	2x 4GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMD8GX4M2A2666C15(Ver4.23)(XMP)	2x 4GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMK128GX4M8A2666C16(Ver3.32)(XMP)	8x 16GB	DS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK128GX4M8A2666C16(Ver3.32)(XMP)	8x 16GB	DS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK128GX4M8A2666C16(Ver5.39)(XMP)	8x 16GB	DS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M2A2666C16(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M2D2666C16(Ver4.21)(XMP)	2x 8GB	DS	Samsung	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2666C15(Ver4.23)(XMP)	4x 4GB	SS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2666C15(Ver5.29)(XMP)	4x 4GB	SS	-	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2666C16(Ver3.21)(XMP)	4x 4GB	SS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2666C16(Ver4.23)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2666C16(Ver5.29)(XMP)	4x 4GB	SS	-	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M2A2666C16(Ver4.31)(XMP)	2x 16GB	DS	-	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M2A2666C16R(Ver3.31)(XMP)	2x 16GB	DS	Micron	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C15(Ver4.23)(XMP)	4x 8GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C15(Ver5.29)(XMP)	4x 8GB	DS	-	-	15-17-17-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C16(Ver3.20)(XMP)	4x 8GB	DS	Micron	-	15-15-15-36	1.2	●	●

<b>CORSAIR</b>	CMK32GX4M4A2666C16(Ver3.21)(XMP)	4x 8GB	DS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C16(Ver5.29)(XMP)	4x 8GB	DS	-	-	16-16-18-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2666C16R(Ver4.23)(XMP)	4x 8GB	DS	-	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK64GX4M4A2666C16(Ver3.31)(XMP)	4x 16GB	DS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK64GX4M4A2666C16(Ver4.31)(XMP)	4x 16GB	DS	Samsung	-	15-15-15-36	1.2	●	●
<b>CORSAIR</b>	CMK8GX2M2D2666C16(Ver3.21)(XMP)	2x 4GB	SS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK8GX4M2A2666C16(Ver3.22)(XMP)	2x 4GB	SS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMK8GX4M2D2666C16(Ver3.11)(XMP)	2x 4GB	DS	Micron	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMR16GX4M2A2666C16(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMR64GX4M8A2666C16(Ver5.30)(XMP)	8x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMU32GX4M4A2666C16(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-35	1.2	●	●
<b>CORSAIR</b>	CMV16GX4M1A2666C18	16GB	DS	Micron	-	18-18-18-43	1.2	●	●
<b>CORSAIR</b>	CMV4GX4M1A2666C18	4GB	SS	Micron	-	18-18-18-43	1.2	●	●
<b>CORSAIR</b>	CMV8GX4M1A2666C18	8GB	SS	Micron	-	18-18-18-43	1.2	●	●
<b>crucial</b>	BLE4G4D26AFEA.8FAD(XMP)	4GB	SS	Micron	-	16-17-17-36	1.2	●	●
<b>crucial</b>	BLE8G4D26AFEA.16FAD(XMP)	8GB	DS	Micron	-	16-17-17-36	1.2	●	●
<b>crucial</b>	BLS16G4D26BFSC.16FBD(XMP)	16GB	DS	Micron	-	16-18-18-38	1.2	●	●
<b>crucial</b>	BLS4G4D26BFSC.8FBR2(XMP)	4GB	SS	Micron	-	16-18-18-38	1.2	●	●
<b>crucial</b>	BLS8G4D26BFSC.16FBR2(XMP)	8GB	DS	Micron	-	16-18-18-38	1.2	●	●
<b>crucial</b>	BLS8G4D26BFSC.8FBR(XMP)	8GB	SS	Micron	-	16-18-18-38	1.2	●	●
<b>crucial</b>	BLT4G4D26AFTA.8FADG(XMP)	4GB	SS	Micron	-	16-16-16-39	1.2	●	●
<b>crucial</b>	BLT4G4D26AFTA.8FADG(XMP)	4x4GB	SS	Micron	-	16-17-17-36	1.2	●	●
<b>crucial</b>	BLT8G4D26AFTA.16FAD(XMP)	4x 8GB	DS	Micron	-	16-17-17-36	1.2	●	●
<b>crucial</b>	BLT8G4D26AFTA.16FAD(XMP)	8GB	DS	Micron	-	16-16-16-39	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GRR(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GVR	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GVB	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GVG	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GVK	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GVS	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GRK	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-16GRB	4x 4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-32GRR(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-32GVR	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-32GVB	4x 8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●

<b>G.SKILL</b>	F4-2666C15Q-32GVG	4x 8GB	DS	SK Hynix		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-32GVK	4x 8GB	DS	SK Hynix		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-32GVS	4x 8GB	DS	SK Hynix		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-32GRK	4x 8GB	DS	SK Hynix		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C15Q-32GRB	4x 8GB	DS	SK Hynix		15-15-15-35	1.2	●	●
<b>G.SKILL</b>	F4-2666C16Q2-128GVK(XMP)	8x 16GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2666C16Q2-128GVR	8x 16GB	DS	SK Hynix		16-16-16-36	1.2	●	●
<b>Hyper X</b>	HX426C13PB3/16(XMP)	16GB	DS	SK Hynix	-	13-15-15-35	1.35	●	●
<b>Hyper X</b>	HX426C13PB3K2/32(XMP)	2x 16GB	DS	SK Hynix	-	13-15-15-35	1.35	●	●
<b>Hyper X</b>	HX426C13PB3K4/64(XMP)	4x 16GB	DS	SK Hynix	-	13-15-15-35	1.35	●	●
<b>Hyper X</b>	HX426C13SB2/4(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C13SB2/8(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C13SB2K2/16(XMP)	2x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C13SB2K2/16(XMP)	2x 8GB	DS	Nanya	NT5AD512M8B1-GN	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C13SB2K2/8(XMP)	2x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C13SB2K4/16(XMP)	4x 4GB	SS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C13SB2K4/32(XMP)	4x 8GB	DS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C13SB2K4/32(XMP)	4x 8GB	DS	Nanya	NT5AD512M8B1-GN	15-15-15-36	1.35	●	●
<b>Hyper X</b>	HX426C15FB/4	4GB	SS	SK Hynix	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FB/4	4GB	SS	Micron	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FB/8	8GB	DS	SK Hynix	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FB/8	8GB	DS	Micron	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK2/16	2x 8GB	DS	SK Hynix	-	15-15-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK2/16	2x 8GB	DS	SK Hynix	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK2/16	2x 8GB	DS	Micron	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK2/8	2x 4GB	SS	SK Hynix	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK2/8	2x 4GB	SS	Micron	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK4/16	4x 4GB	SS	SK Hynix	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK4/16	4x 4GB	SS	SK Hynix	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK4/16	4x 4GB	SS	Micron	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK4/32	4x 8GB	DS	SK Hynix	-	15-15-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK4/32	4x 8GB	DS	SK Hynix	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15FBK4/32	4x 8GB	DS	Micron	-	15-17-17-35	1.2	●	●
<b>Hyper X</b>	HX426C15SBK4/64(XMP)	4x 16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
<b>Hyper X</b>	HX426C16FB2/8(XMP)	8GB	SS	SK Hynix	-	16-18-18-39	1.2	●	●
<b>Hyper X</b>	HX426C16FB2K2/16(XMP)	2x 8GB	SS	SK Hynix	-	16-18-18-39	1.2	●	●
<b>Hyper X</b>	HX426C16FB2K4/32(XMP)	4x 8GB	SS	SK Hynix	-	16-18-18-39	1.2	●	●
<b>Hyper X</b>	HX426C16FBK4/64	4x 16GB	DS	SK Hynix	-	16-18-18-39	-	●	●
<b>Hyper X</b>	HX426C16FW/16	16GB	DS	SK Hynix	-	16-18-18-39	1.2	●	●

Hyper X	HX426C16FWK2/32	2x 16GB	DS	SK Hynix	-	16-18-18-39	1.2	●	●
Hyper X	HX426C16FWK4/64	4x 16GB	DS	SK Hynix	-	16-18-18-39	1.2	●	●
Kingston	KVR26N19D8/16	16GB	DS	Micron	D9VHP	19-19-19-43	1.2	●	●
Kingston	KVR26N19S8/8	8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Klevv	IM44GU48N26-FFFHAZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
Klevv	IM48GU88N26-FFFHMZ(XMP)	8GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
Klevv	IM4AGU88N26-FFFHMZ(XMP)	16GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
Klevv	KM4C4GX4N-2666-15-15-15-35-0 (XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
Klevv	KM4C4GX4N-2666-15-15-15-35-1 (XMP)	4GB	SS	SK Hynix	-	15-15-15-35	1.2	●	●
Klevv	KM4C8GX4N-2666-15-15-15-35-0 (XMP)	8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
Klevv	KM4C8GX4N-2666-15-15-15-35-1(XMP)	8GB	DS	SK Hynix	-	15-15-15-35	1.2	●	●
panram	W4U2666PS-16G	2x 16GB	DS	SK Hynix	DDR4-1GM8-26	16-18-18-35	1.2	●	●
panram	W4U2666PS-8G	2x 8GB	SS	SK Hynix	DDR4-1GM8-26	16-18-18-35	1.2	●	●
Team	TCD44G2666C15BBK(XMP)	4GB	SS	SK Hynix	T4D5128HT-266	15-17-17-35	1.2	●	●
Team	TED416G2666C1901	16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TED416G2666C19DC01	2x 8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TED416G2666C19QC01	4x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TED432G2666C19DC01	2x 16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TED432G2666C19QC01	4x 8GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TED44G2666C1901	4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TED464G2666C19QC01	4x 16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TED464G2666C19QC01	4x 16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TED48G2666C1901	8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TED48G2666C19DC01	2x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TFRD416G2666C15BBK(XMP)	16GB	DS	Samsung	K4ABG085WBBCPB	15-17-17-35	1.2	●	●
Team	TFWD48G2666C15BBK(XMP)	8GB	DS	Samsung	K4A4G085WSBCPB	15-17-17-35	1.2	●	●
Team	TPD416G2666HC1901	16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD416G2666HC19BK	16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD416G2666HC19DC01	2x 8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD416G2666HC19QC01	4x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TPD432G2666HC19DC01	2x 16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD432G2666HC19QC01	4x 8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD44G2666HC1901	4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TPD44G2666HC19BK	4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TPD464G2666HC19QC01	4x 16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD48G2666HC1901	8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD48G2666HC19BK	8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TPD48G2666HC19DC01	2x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●

Team	TPRD416G2666HC1901	16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TPRD416G2666HC19DC01	2x 8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TPRD416G2666HC19QC01	4x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TPRD432G2666HC19DC01	2x 16GB	DS	Micron	-	19-19-19-43	1.2	●	●
Team	TPRD432G2666HC19QC01	4x 8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TPRD44G2666HC1901	4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●
Team	TPRD48G2666HC1901	8GB	SS	Micron	-	19-19-19-43	1.2	●	●
Team	TPRD48G2666HC19DC01	2x 4GB	SS	SK Hynix	-	19-19-19-43	1.2	●	●

## ROG STRIX B450-I GAMING

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
<b>ADATA</b>	AX4U2800316G16(XMP)	16GB	DS	Samsung	-	15-15-15-36	1.2	●	●
<b>ADATA</b>	AX4U2800316G16-SBF(XMP)	16GB	DS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>ADATA</b>	AX4U280038G17-SBF(XMP)	8GB	SS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>ADATA</b>	AX4U2800W4G17-BRZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.2	●	●
<b>ADATA</b>	AX4U2800W8G15(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.25	●	●
<b>ADATA</b>	AX4U2800W8G17-BRD(XMP)	8GB	DS	Samsung	-	17-17-17-36	1.2	●	●
<b>Apacer</b>	78.BAGM8.AF20B(XMP)	4x 4GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>Apacer</b>	78.CAGM8.AF30B(XMP)	4x 8GB	DS	SK Hynix	-	17-17-17-36	-	●	●
<b>CORSAIR</b>	CMD16GX4M4A2800C16(Ver5.29)(XMP)	4x 4GB	SS	-	-	16-18-18-36	1.2	●	●
<b>CORSAIR</b>	CMD32GX4M4A2800C15(Ver5.29)(XMP)	4x 8GB	DS	-	-	15-17-17-36	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2800C16(Ver4.23)(XMP)	4x 4GB	SS	-	-	16-16-18-36	1.2	●	●
<b>CORSAIR</b>	CMK16GX4M4A2800C16(Ver5.29)(XMP)	4x 4GB	SS	-	-	16-18-18-36	1.2	●	●
<b>CORSAIR</b>	CMK32GX4M4A2800C16(Ver5.29)(XMP)	4x 8GB	DS	-	-	16-18-18-36	1.2	●	●
<b>CORSAIR</b>	CMK64GX4M8B2800C14(Ver4.24)(XMP)	8x 8GB	DS	Samsung	-	15-15-15-36	1.35	●	●
<b>G.SKILL</b>	F4-2800C14Q-64GVK(XMP)	4x 16GB	DS	Samsung	-	14-14-14-35	1.35	●	●
<b>G.SKILL</b>	F4-2800C15Q2-128GRKD(XMP)	8x 16GB	DS	Samsung	-	15-15-15-36	1.35	●	●
<b>G.SKILL</b>	F4-2800C15Q2-64GRK(XMP)	8x 8GB	DS	SK Hynix	-	15-16-16-35	1.25	●	●
<b>G.SKILL</b>	F4-2800C16Q-16GRK(XMP)	4x 4GB	SS	Samsung	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2800C16Q-16GRR(XMP)	4x 4GB	SS	Samsung	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2800C16Q-32GRR(XMP)	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2800C16Q-32GVR	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2800C16Q-32GVB	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2800C16Q-32GVK	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2800C16Q-32GVG	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>G.SKILL</b>	F4-2800C16Q-32GVS	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>GeIL</b>	GPR416GB2800C16QC(XMP)	4x 4GB	SS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>GeIL</b>	GPR432GB2800C16QC(XMP)	4x 8GB	DS	SK Hynix	-	16-16-16-36	1.2	●	●
<b>Hyper X</b>	HX428C14PBK8/64(XMP)	8x 8GB	DS	SK Hynix	-	14-15-15-39	1.35	●	●
<b>KINGMAX</b>	GLMG42F-18KIIA-CJBR4(XMP)	8GB	SS	KINGMAX	-	17-17-17-39	1.2	●	●
<b>NEO FORZA</b>	NFMUD416E8-2800EB2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD416E8-2800EB3A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD416E8-2800EC2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD416E8-2800EC3A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD416E8-2800ED2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	●	●

<b>NEO FORZA</b>	NFMUD416E8-2800EH2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD416E8-2800EH2A(XMP)	16GB	DS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DB2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DB3A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DC2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DC3A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DD2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DD3A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DH2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>NEO FORZA</b>	NFMUD480E8-2800DH2A(XMP)	8GB	SS	SK Hynix	-	17-17-17-36	-	●	●
<b>Team</b>	TCD44G2800C16CBK(XMP)	4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TLRED416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TLGD416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TDRED416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TDGED416G2800HC16CQC01	4x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TLRED48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TLGD48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TDRED48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TDGED48G2800HC16CDC01	2x 4GB	SS	SK Hynix	T4D5128HT-30	16-18-18-38	1.2	●	●
<b>Team</b>	TFRD48G2800C16CBK(XMP)	8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TLRED432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TLGD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TDRED432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TDGED432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	THRD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	THWD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	THBD432G2800HC16CQC01	4x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TLRED416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TLGD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TDRED416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TDGED416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	THRD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	THWD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	THBD416G2800HC16CDC01	2x 8GB	DS	Samsung	K4A4G085WSBCPB	16-18-18-38	1.2	●	●
<b>Team</b>	TFWD416G2800C16CBK(XMP)	16GB	DS	SK Hynix	T4D10248HT-30	16-18-18-38	1.2	●	●

## ROG STRIX B450-I GAMING

### DDR4 2933 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
<b>CORSAIR</b>	CMK128GX4M8Z2933C16(Ver4.31)	8x 16GB	DS	Samsung	-	16-18-18-36	1.35	●	●
<b>CORSAIR</b>	CMK128GX4M8Z2933C16(Ver4.31)(XMP)	8x 16GB	DS	Samsung	-	16-18-18-36	1.35	●	●
<b>G.SKILL</b>	F4-2933C16D-16GFX(XMP)	2x 8GB	SS	Samsung	-	16-16-16-36	1.35	●	●
<b>G.SKILL</b>	F4-2933C16Q-32GFX(XMP)	4x 8GB	SS	Samsung	-	16-16-16-36	1.35	●	●
<b>Hyper X</b>	HX429C17FB/16(XMP)	16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FB2/8(XMP)	8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FB2K2/16(XMP)	2x 8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FB2K4/32(XMP)	4x 8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FBK2/32(XMP)	2x 16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FBK4/64(XMP)	4x 16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FR/16(XMP)	16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FR2/8(XMP)	8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FR2K2/16(XMP)	2x 8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FR2K4/32(XMP)	4x 8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FRK2/32(XMP)	2x 16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FRK4/64(XMP)	4x 16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FW/16(XMP)	16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FW2/8(XMP)	8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FW2K2/16(XMP)	2x 8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FW2K4/32(XMP)	4x 8GB	SS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FWK2/32(XMP)	2x 16GB	DS	-	-	17-19-19-39	1.2	●	●
<b>Hyper X</b>	HX429C17FWK4/64(XMP)	2x 16GB	DS	-	-	17-19-19-39	1.2	●	●



## ROG STRIX B450-I GAMING

### DDR4 3000 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
<b>ADATA</b>	AX4U3000316G16-BGZ(XMP)	16GB	DS	Micron	-	16-18-18-36	1.35	●	●
<b>ADATA</b>	AX4U300038G16-BBG(XMP)	8GB	SS	SK Hynix	-	16-18-18-36	1.35	●	●
<b>ADATA</b>	AX4U300038G16-BRS(XMP)	8GB	SS	SK Hynix	-	16-18-18-36	1.35	●	●
<b>ADATA</b>	AX4U300038G16-DBZ(XMP)	8GB	SS	SK Hynix	-	16-18-18-36	1.35	●	●
<b>ADATA</b>	AX4U3000W4G16-BWZ(XMP)	4GB	SS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>ADATA</b>	AX4U3000W8G16-BWZ(XMP)	8GB	DS	SK Hynix	-	15-15-15-36	1.35	●	●
<b>Apacer</b>	EK.16GAW.KFBK2(XMP)	8GB	DS	SK Hynix	-	16-18-18-38	-	●	●
<b>CORSAIR</b>	CMD16GX4M2B3000C15(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMD16GX4M4B3000C15(Ver5.29)(XMP)	4x 4GB	DS	-	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMD32GX4M2B3000C15(Ver5.39)(XMP)	2x 16GB	DS	SK Hynix	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMD32GX4M4C3000C15(Ver3.32)(XMP)	4x 8GB	DS	SK Hynix	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMD32GX4M4C3000C15(Ver5.30)(XMP)	4x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMK16GX4M1B3000C15(Ver3.32)(XMP)	16GB	DS	Micron	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMK16GX4M2B3000C15(Ver3.32)(XMP)	2x 8GB	SS	Micron	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMK16GX4M2C3000C16(Ver3.31)(XMP)	2x 8GB	SS	Micron	-	16-18-18-36	1.35	●	●
<b>CORSAIR</b>	CMK16GX4M2C3000C16(Ver3.31)(XMP)	2x 8GB	SS	Micron	-	16-18-18-36	1.35	●	●
<b>CORSAIR</b>	CMK16GX4M4B3000C15(Ver5.29)(XMP)	4x 4GB	SS	-	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMK32GX4M4B3000C15(Ver4.24)(XMP)	4x 8GB	DS	Samsung	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMK64GX4M4B3000C15(Ver4.31)(XMP)	4x 16GB	DS	-	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMR16GX4M2C3000C15(Ver4.31)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMR16GX4M2C3000C15(Ver5.30)(XMP)	2x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMR32GX4M2C3000C15(Ver4.31)(XMP)	2x 16GB	DS	Samsung	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMR32GX4M4C3000C15(Ver3.32)(XMP)	4x 8GB	SS	Micron	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMR32GX4M4C3000C15(Ver4.31)(XMP)	4x 8GB	SS	SK Hynix	-	15-17-17-35	1.35	●	●
<b>CORSAIR</b>	CMR64GX4M4C3000C15(Ver3.32)(XMP)	4x 16GB	DS	Micron	-	15-17-17-35	1.35	●	●
<b>crucial</b>	BLE4G4D30AEEA.K8FE(XMP)	4GB	SS	Samsung	-	15-16-16-35	1.35	●	●
<b>crucial</b>	BLT4G4D30AETA.K8FE(XMP)	4GB	SS	Samsung	-	15-16-16-35	1.35	●	●
<b>crucial</b>	BLT8G4D30AETA.K16FE(XMP)	8GB	DS	Samsung	-	15-16-16-35	1.35	●	●

## ROG STRIX B450-I GAMING

### DDR4 3200 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								2 DIMM	4 DIMM
<b>G.SKILL</b>	F4-3200C16D-16GFX	16GB(8GB*2)	SS			16-16-16-36	1.35V	●	
<b>G.SKILL</b>	F4-3200C16D-16GFXR	16GB(8GB*2)	SS			16-16-16-36	1.35V	●	
<b>G.SKILL</b>	F4-3200C16D-16GTZR	16GB(8GB*2)	SS			16-18-18-38	1.35V	●	
<b>G.SKILL</b>	F4-3200C14D-16GTZR	16GB(8GB*2)	SS			14-14-14-34	1.35V	●	
<b>Hyper X</b>	HX432C18FBK2/16	16GB(8GB*2)	SS			18-21-21-39	1.2V	●	
<b>Hyper X</b>	HX432C18FBK2/32	32GB(16GB*2)	DS			18-21-21-39	1.2V	●	
<b>TEAMGROUP</b>	TF1D416G3200HC16CD01	16GB(8GB*2)	SS			16-18-18-38	1.35V	●	
<b>TEAMGROUP</b>	TF2D416G3200HC16CD01	16GB(8GB*2)	SS			16-18-18-38	1.35V	●	

## ROG STRIX B450-I GAMING

### DDR4 3400 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								2 DIMM	4 DIMM
<b>G.SKILL</b>	F4-3400C16D-16GSXW	16GB(8GB*2)	SS			16-16-16-36	1.35V	•	

## ROG STRIX B450-I GAMING

### DDR4 3466 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								2 DIMM	4 DIMM
<b>G.SKILL</b>	F4-3466C16D-16GSXW	16GB(8GB*2)	SS			16-16-16-36	1.35V	•	
<b>CORSAIR</b>	CMK16GX4M2Z3466C16	16GB(8GB*2)	SS			16-18-18-36	1.35V	•	
<b>Hyper X</b>	HX434C19FBK2/16	16GB(8GB*2)	SS			19-23-23-42	1.2V	•	

## ROG STRIX B450-I GAMING

### DDR4 3600 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								2 DIMM	4 DIMM
<b>G.SKILL</b>	F4-3600C18D-16GTZR	16GB(8GB*2)	SS			18-22-22-42	1.35V	•	

2 DIMM Slots

- **1 DIMM:** Supports one module inserted in any slot as single-channel memory configuration
- **2 DIMM:** Supports one pair of modules inserted into all slots that operates in a dual-channel memory configuration

-Do not combine DIMMs from multiple kits—even ones of the same make and model. Mixing and matching DIMMs can result in failure to boot. single DIMMs is not recommended because compatibility cannot be guaranteed. For the best results, please ensure all memory modules are of the same version or have the same data code (D/C) from the same vendor. Check with the memory vendor to get the correct memory modules.

-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.

-The stability and compatibility of memory modules with XMP profiles that operate beyond the JEDEC memory standard are not guaranteed. The stability and compatibility of these memory modules depend on the CPU's capabilities and other installed devices.