

DDR5 Memory Support List V1.2

Note: When the motherboard has 4 memory slots, please prioritize using the second and fourth slots.

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
Asgard	VAM5UH84C40CG-CBRBBM	2X24GB	8400	SS	Hynix M-die	1.45	8000
V-Color	TMXPL2484840WWK	2X24GB	8400	SS	Hynix M-die	1.45	8000
V-Color	TMXFL2484840WWK	2X24GB	8400	SS	Hynix M-die	1.45	8000
KLEVV	KD5KGUID80-84D400G	2X24GB	8400	SS	Hynix M-die	1.45	8000
Kingston	KF584CU40RSAK2-48	2X24GB	8400	SS	Hynix M-die	1.45	8000
Kingston	KF584CU40RWAK2-48	2X24GB	8400	SS	Hynix M-die	1.45	8000
Kingston	KF584CU40RSA-24	2X24GB	8400	SS	Hynix M-die	1.45	8000
Kingston	KF584CU40RW-24	2X24GB	8400	SS	Hynix M-die	1.45	8000
Kingston	KF584CU40RSK2-48	2X24GB	8400	SS	Hynix M-die	1.45	8000
G.Skill	F5-8400J4052G24GX2-TZ5RK	2X24GB	8400	SS	Hynix M-die	1.45	8000
G.Skill	F5-8400J4052G24GX2-TZ5RW	2X24GB	8400	SS	Hynix M-die	1.45	8000
G.Skill	F5-8400C4052G24GX2-TZ5CRK	2X24GB	8400	SS	Hynix M-die	1.45	8000
G.Skill	F5-8400C4052G24GX2-TZ5CK	2X24GB	8400	SS	Hynix M-die	1.45	8000
G.Skill	F5-8400J4052G24GX2-TR5G	2X24GB	8400	SS	Hynix M-die	1.45	8000
Asgard	VAM5UH82C38AG-CTHRBM	2X16GB	8200	SS	SK Hynix	1.45	8000
KLEVV	KD5KGUID80-82D380G	2X24GB	8200	SS	SK Hynix	1.45	8000
TEAM	UD5-8200	2X24GB	8200	SS	SK Hynix	1.4	8000
TEAMGROUP	FF3D548G8200HC38EDC01 RGB	2X24GB	8200	SS	SK Hynix	1.4	8000
V-COLOR	TMXFL2482840WWK	2X24GB	8200	SS	SK Hynix	1.4	8000
GELI	CL40-52-52 D5-8200	2X24GB	8200	SS	SK Hynix	1.4	8000
V-Color	TMXPL2482840WWK	2X24GB	8200	SS	Hynix M-die	1.4	8000
Team	FF9D548G8200HC38EDC01	2X24GB	8200	SS	Hynix M-die	1.45	8000
Team	FFYD548G8200HC38EDC01	2X24GB	8200	SS	Hynix M-die	1.45	8000
G.Skill	F5-8200J4052F24GX2-TZ5RW	2X24GB	8200	SS	Hynix M-die	1.4	8000
G.Skill	F5-8200J4052F24GX2-TZ5RK	2X24GB	8200	SS	Hynix M-die	1.4	8000

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
ADATA	AX5U8000C3816G-B	2X16GB	8000	SS	SK Hynix	1.45	8000
ADATA	AX5U8000C4024G-B	2X24GB	8000	SS	SK Hynix	1.45	8000
Corsair	MKC32GX5M2B8000C36-E	2X16GB	8000	SS	SK Hynix	1.45	8000
G.SKILL	F5-8000F4048F24G	2X24GB	8000	SS	Hynix Adie	1.35	8000
G.SKILL	F5-8000J4048F24GX2-TZ5RS	2X24GB	8000	SS	SK Hynix	1.35	8000
Galaxy	HOF5CJL4BHE8000R36JC322C	2X16GB	8000	SS	Hynix Adie	1.5	8000
GEIL	24GBDDR58000C40	2X24GB	8000	SS	SK Hynix	1.35	8000
Kingbank	N/A	2X24GB	8000	SS	SK Hynix M-die	1.5	8000
KLEVV	KD5AGUA80-80R380S	2X16GB	8000	SS	SK Hynix	1.55	8000
SAMNIX	SXD5AH32G180C38-2	2X16GB	8000	SS	Hynix Adie	1.5	8000
SAMNIX	SXD5BR24G180C40	2X24GB	8000	SS	Hynix Mdie	1.35	8000
Team	FFXD524G8000HC38EBK	2X24GB	8000	SS	SK Hynix	1.4	8000
V-COLOR	TMXFL1680838KWK	2X16GB	8000	SS	SK Hynix	1.45	8000
V-COLOR	TMXFL1680838WWK	2X16GB	8000	SS	SK Hynix	1.45	8000
Lexar	LD5U16G80C38LA	2X16GB	8000	SS	SK Hynix	1.45	8000
V-Color	TMXFL1680838KWK	2X16GB	8000	SS	Hynix A-die	1.35	8000
Team	FF7D532G8000HC38DDC01	2X16GB	8000	SS	Hynix A-die	1.4	8000
Team	FF4D532G8000HC38DDC01	2X16GB	8000	SS	Hynix A-die	1.4	8000
Team	FFXD532G8000HC38DDC01	2X16GB	8000	SS	Hynix A-die	1.4	8000
Lexar	LD5U16G80C38WA-RGD	2X16GB	8000	SS	Hynix A-die	1.35	8000
Lexar	LD5U16G80C38LA-RGD	2X16GB	8000	SS	Hynix A-die	1.35	8000
Geil	GOSR532GB8000C38ADC	2X16GB	8000	SS	Hynix A-die	1.4	8000
Geil	GOSW532GB8000C38ADC	2X16GB	8000	SS	Hynix A-die	1.4	8000
G.Skill	F5-8000J3848H16GX2-TZ5RK	2X16GB	8000	SS	Hynix A-die	1.35	8000
Corsair	CMH32GX5M2X8000C36 ver 5.43.01	2X16GB	8000	SS	Hynix A-die	1.35	8000
ADATA	AX5U8000C3816G-DCCARGY	2X16GB	8000	SS	Hynix A-die	1.35	8000
ADATA	AX5U8000C3816G-CCAGY	2X16GB	8000	SS	Hynix A-die	1.4	8000
ADATA	AX5U8000C3816G-CLABK	2X16GB	8000	SS	Hynix A-die	1.4	8000
ADATA	AX5U8000C3816G-DCLARWH	2X16GB	8000	SS	Hynix A-die	1.35	8000
ADATA	AX5U8000C3816G-CLAWH	2X16GB	8000	SS	Hynix A-die	1.35	8000

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
ViperGaming	Patriot Memory 7800 C38 Series	2X16GB	7800	SS	SK Hynix	1.45	7800
ZHIKE	ZKA16GX5M7800C38	2X16GB	7800	SS	SK Hynix	1.45	7800
ACER PREDATOR	BL.9BWWR.408	2X16GB	7600	SS	Hynix Adie	1.4	7600
BIWIN	5DX100327234FR2G-AS01	2X16GB	7600	SS	SK Hynix	1.4	7600
CORSAIR	CMT32GX5M2X7600C36	2X16GB	7600	SS	SK Hynix	1.45	7600
G.SKILL	F5-7600J3646G16G	2X16GB	7600	SS	Hynix Adie	1.4	7600
kingbank	N/A	2X16GB	7600	SS	SK Hynix	1.45	7600
kingbank	N/A	2X24GB	7600	DS	SK Hynix	1.45	7600
Kingbank	N/A	2X24GB	7600	SS	SK Hynix A-die	1.45	7600
PREDATOR	BL.9BWWR.448	2X24GB	7600	SS	SK Hynix	1.35	7600
TEAMGROUP	FF4D516G7600HC36DBK	2X16GB	7600	SS	Hynix Adie	1.4	7600
USCORSAIR	CMT32GX5M2X7600C36	2X16GB	7600	SS	Hynix Adie	1.45	7600
ADATA	AX5U7200C2316G-B	2X16GB	7200	SS	SK Hynix	1.4	7200
ADATA	AX5U7200C3416G-CLARWH	2X16GB	7200	SS	SK Hynix	1.4	7200
Asgard	VAM5UX72C38AG-CBRAM	2X16GB	7200	SS	SK Hynix	1.45	7200
BIWIN	5DX100327234FR2G-AS01	2X16GB	7200	SS	SK Hynix	1.4	7200
CORSAIR	CMK32GX5M2X7200C34	2X16GB	7200	SS	SK Hynix	1.45	7200
G.SKILL	F5-7200J3445G16G	2X16GB	7200	SS	SK Hynix	1.4	7200
G.SKILL	F5-7200J3646F24G	2X24GB	7200	SS	SK Hynix	1.35	7200
Galaxy	HOF5CJL4BHE7600Q36HC322C	2X16GB	7200	SS	Hynix Adie	1.45	7200
GEIL	GOR532GB7200C36DC	2X16GB	7200	SS	SK Hynix	1.4	7200
Gloway	VGM5UH72C38AG-DTACWN	2X16GB	7200	SS	SK Hynix	1.45	7200
Kimtigo	KMPU16G878	2X16GB	7200	SS	SK Hynix	1.4	7200
Kimtigo	KMPU16G878-7200X-G5	2X16GB	7200	SS	SK Hynix	1.4	7200
kingbank	N/A	2X16GB	7200	SS	SK Hynix	1.4	7200
Kingbank	N/A	2X16GB	7200	SS	SK Hynix A-die	1.4	7200
Kingbank	N/A	2X16GB	7200	SS	SK Hynix M-die	1.35	7200
Kingston	KF572C38RSK2-32	2X16GB	7200	SS	SK Hynix	1.45	7200
Lexar	LD5U16G72C34LA	2X16GB	7200	SS	SK Hynix	1.4	7200
PREDATOR	BL.9BWWR.448	2X24GB	7200	SS	SK Hynix	1.35	7200

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
SAMNIX	48G (24X2)7200 C36/XMP	2X24GB	7200	SS	Hynix Adie	1.35	7200
JUHOR	JHE7200U3616JGRGB	2X16GB	7200	SS	SK Hynix	1.4	7200
WODPOSIT SOLAR	WS572NH16B09B34	2X16GB	7200	SS	SK Hynix	1.4	7200
ADATA	AX5U6800C3416G-B	2X16GB	6800	SS	SK Hynix	1.4	6800
G.SKILL	F5-6800J3445G16GX2-TZ5RS	2X16GB	6800	SS	SK Hynix	1.4	6800
Gloway	VGM5UH68C38AG-DTACW	2X16GB	6800	SS	SK Hynix	1.35	6800
Kingbank	N/A	2X16GB	6800	SS	SK Hynix	1.4	6800
kingbank	N/A	2X16GB	6800	SS	SK Hynix	1.4	6800
Kingbank	N/A	2X16GB	6800	SS	SK Hynix A-die	1.4	6800
JUHOR	JHE6800U3416JGRGB	2X16GB	6800	SS	SK Hynix	1.4	6800
WODPOSIT SOLAR	WS568NH16B09W34	2X16GB	6800	SS	SK Hynix	1.4	6800
WODPOSIT SOLAR	WS568NH24B10W34	2X24GB	6800	SS	SK Hynix	1.35	6800
acer	BL.98WWR.425	2X32GB	6400	DS	SK Hynix	1.4	6400
ADATA	AX5U6400C3216G-BLACK	2X16GB	6400	SS	SK Hynix	1.4	6400
ADATA	AX5U6400C3216G-B	2X16GB	6400	SS	SK Hynix	1.4	6400
ADATA	AX5U6400C3232G-B	2X32GB	6400	DS	SK Hynix	1.4	6400
Asgard	VAM5UX64C32AG-CGURBN	2X16GB	6400	SS	SK Hynix	1.35	6400
G.SKILL	F5-6400J3239G16GX2-TZ5K	2X16GB	6400	SS	SK Hynix	1.4	6400
G.SKILL	F5-6400J3239G32G	2X32GB	6400	DS	SK Hynix	1.4	6400
G.SKILL	F5-6400J3239G32GX2-TZ5RK	2X32GB	6400	DS	SK Hynix	1.4	6400
GEIL	GCRW564GB6400C32DC	2X32GB	6400	DS	SK Hynix	1.4	6400
GEIL	GCW532GB6400C40DC	4X16GB	6400	SS	Micron	1.25	6400
GEIL	DDR5640024GC40MICRON	2X24GB	6400	DS	Micron	1.35	6400
Gloway	VGM5UH64C32AG-DTBRWA	2X16GB	6400	SS	SK Hynix	1.35	6400
GLOWAY	VGM5UX64C32BG-DTACWN	2X32GB	6400	DS	SK Hynix	1.35	6400
Gloway	VGM5UH64C32AG-DTACWM	2X16GB	6400	SS	SK Hynix M-die	1.4	6400
Gloway	VGM5UH64C32AG-CSWURA	2X16GB	6400	SS	SK Hynix A-die	1.4	6400
Kingbank	N/A	2X24GB	6400	DS	SK Hynix	1.4	6400
Kingbank	N/A	2X32GB	6400	DS	SK Hynix	1.4	6400
Kingbank	N/A	2X16GB	6400	SS	SK Hynix	1.4	6400

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
kingbank	N/A	2X32GB	6400	DS	SK Hynix	1.4	6400
kingbank	N/A	2X16GB	6400	SS	SK Hynix	1.4	6400
kingbank	N/A	2X48GB	6400	DS	SK Hynix	1.4	6400
Kingbank	N/A	2X32GB	6400	DS	SK Hynix A-die	1.4	6400
Kingbank	N/A	2X16GB	6400	SS	SK Hynix A-die	1.4	6400
Kingbank	N/A	2X16GB	6400	SS	SK Hynix M-die	1.4	6400
Maxsun	YTD516G64HA32F1	2X16GB	6400	SS	SK Hynix	1.35	6400
MAXSUN	JM5UEB8H321AG-6400AC	2X16GB	6400	SS	SK Hynix	1.35	6400
Team	CTWD532G6400HC34BBK	2X32GB	6400	DS	SK Hynix	1.35	6400
Corsair	CMK5X16G1B64C36A2	2X16GB	6400	SS	Micron	1.35	6400
WODPOSIT SOLAR	WS564NH16B09B32	2X16GB	6400	SS	SK Hynix	1.4	6400
KLEVV	KD5AGUA80-64G5200	2X16GB	6400	SS	SK Hynix	1.1	6400
CORSAIR	CMK32GX5M2X6200C36	2X16GB	6200	SS	SK Hynix	1.35	6200
ADATA	AX5U6000C4016G-B	2X16GB	6000	SS	Samsung	1.35	6000
ADATA	AX5U6000C4032G-B	2X32GB	6000	DS	Samsung	1.35	6000
Asgard	VAM5UX60C30BG-CVALWN	2X32GB	6000	DS	SK Hynix	1.35	6000
Asgard	VAM5UX60C30AG-CVALW	2X16GB	6000	SS	SK Hynix	1.35	6000
CORSAIR	CMT32GX5M2X6000C36	2X16GB	6000	SS	SK Hynix	1.25	6000
CORSAIR	CMK5X32G2B60C40A2	2X32GB	6000	DS	SAMSUNG	1.35	6000
CORSAIR	CMK5X16G2B60C36A2-CM	2X16GB	6000	SS	SK Hynix	1.35	6000
Crucial	CP16G60C36U5B.M8D1	2X16GB	6000	SS	Micron	1.35	6000
EG	GOW516B6000C400SC	2X16GB	6000	SS	Micron	1.35	6000
EG	EG 16GBDR56000	2X16GB	6000	SS	Micron	1.35	6000
G.SKILL	F5-6000U4040E16G	2X16GB	6000	SS	Samsung	1.3	6000
GEIL	GN516GB6000C40D	2X16GB	6000	DS	Micron	1.35	6000
GEIL	GCB516GB6000C40SC	2X32GB	6000	SS	Micron	1.25	6000
GELI	CL 40-48-48 D5-6000	2X32GB	6000	DS	Micron	1.25	6000
Gloway	VGM5UH60C30AG-DTACWN	2X16GB	6000	SS	SK Hynix	1.35	6000
Gloway	VGM5UH60C36AG-DTBRWM	2X16GB	6000	SS	SK Hynix	1.4	6000
Gloway	VGM5UH60C30BG-DTACWN	2X32GB	6000	DS	SK Hynix	1.35	6000

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
GLOWAY	VGM5UH60C30AG-DVDASM	2X16GB	6000	SS	SAMSUNG	1.4	6000
Gloway	VGM5UH60C30AG-CSWURM	2X16GB	6000	SS	SK Hynix M-die	1.4	6000
JUHOR	JHE6000U4008JG	2X8GB	6000	SS	SK Hynix	1.35	6000
kingbank	N/A	2X8G	6000	SS	SK Hynix	1.35	6000
kingbank	N/A	2X16GB	6000	SS	SK Hynix	1.35	6000
Kingbank	N/A	2X32GB	6000	DS	SK Hynix	1.35	6000
Kingbank	N/A	2X16GB	6000	SS	Samsung	1.35	6000
kingbank	N/A	2X32GB	6000	DS	SK Hynix	1.35	6000
kingbank	N/A	2X32GB	6000	DS	SK Hynix	1.35	6000
Kingbank	N/A	2X32GB	6000	DS	SK Hynix A-die	1.35	6000
Kingbank	N/A	2X16GB	6000	SS	SK Hynix M-die	1.35	6000
Kingbank	N/A	2X16GB	6000	SS	SK Hynix M-die	1.35	6000
Kingbank	N/A	2X16GB	6000	SS	SK Hynix M-die	1.45	6000
Kingbank	N/A	2X16GB	6000	SS	SK Hynix M-die	1.35	6000
Kingston	KF560C32RSK2-32	2X 16GB	6000	SS	SK Hynix	1.35	6000
Lexar	LD5U16G60C32LG	2X16GB	6000	SS	SK Hynix	1.35	6000
MAXSUN	UM5UB18H318AG-6000AJ	2X16GB	6000	SS	SK Hynix	1.4	6000
Corsair	CMK5516G1E60C36A2	2X16GB	6000	SS	Micron	1.35	6000
Corsair	CMK5X16G2B60C36A2	2X16GB	6000	DS	SK Hynix	1.35	6000
ADATA	AD5U560024G-B	2X24GB	5600	SS	Spectek	1.1	5600
ADATA	DDR5560032GBC46	2X32GB	5600	DS	Micron	1.1	5600
CORSAIR	CMK64GX5M2B5600C40	2X32GB	5600	DS	SK Hynix	1.25	5600
CORSAIR	CMK5X16G1B56C36A2	2X16GB	5600	SS	SAMSUNG	1.25	5600
CORSAIR	CMH96GX5M2B5600C40	2X48G	5600	DS	Micron	1.25	5600
Crucial	CT16G56C46U5.M8G1	2X16GB	5600	SS	Micron	1.1	5600
GEIL	GOR516GB5600C46SC	2X16GB	5600	SS	SK Hynix	1.1	5600
GEIL	GSG516GB5600C36SC	2X16GB	5600	SS	SAMSUNG	1.25	5600
GLOWAY	VGM5UX56C46AG-DTACWN	2X16GB	5600	SS	SK Hynix	1.35	5600
GLOWAY	VGM5UX56C46AG-DTACWN	2X16GB	5600	DS	Samsung	1.35	5600
GLOWAY	UM5UKGAA081EG-5600AV	2X24GB	5600	DS	Samsung	1.1	5600

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
GLOWAY	UM5UB18S751EG-5600AF	2X24GB	5600	SS	Samsung	1.1	5600
Klevv	KD5AGU880-56G4600	2X16GB	5600	SS	SK Hynix	1.1	5600
Klevv	KD58GU880-56G460E	2X8GB	5600	SS	SK Hynix	1.1	5600
Klevv	KD5AGU880-56G460E	2X16GB	5600	DS	SK Hynix	1.1	5600
Klevv	KD58GU860-56G4600	2X8GB	5600	DS	SK Hynix	1.1	5600
SAMSUNG	M323R2GA3DB0-CWMOD	2X16GB	5600	SS	SAMSUNG	1.1	5600
SKhynix	HMCG78AGBUA081N	2X16GB	5600	SS	SKhynix	1.1	5600
ADATA	AX5U5200C3816G-B	2X16GB	5200	SS	Micron	1.25	5200
Apacer	AH5U16G52C502MBAA	2X16GB	5200	SS	Micron	1.25	5200
CORSAIR	CMK5X16G1B52C40A2	2X16GB	5200	SS	Micron	1.25	5200
GEIL	GOSG532GB5200C34ADC	2X16GB	5200	SS	Micron	1.35	5200
Gloway	VGM5UX52C40AG-STACR	2X16GB	5200	SS	Spectek	1.25	5200
Gloway	VGM5UX52C40AG-DTAXWN	2X16GB	5200	SS	Micron	1.25	5200
Gloway	TAC5U5200J40082C	2X16GB	5200	SS	Micron	1.25	5200
Gloway	VGM5UX52C40AG-DTACW	2X16GB	5200	SS	Micron	1.25	5200
Kingston	KF552C40BBK2-32	2X16GB	5200	SS	SKhynix	1.25	5200
Kingston	KF552C40-16	2X16GB	5200	SS	Micron	1.25	5200
Kingston	KF552C40BBAK2-64	2X32GB	5200	DS	Micron	1.25	5200
ADATA	AD5U48008G-B	8GB	4800	SS	Micron	1.1	4800
ADATA	AD5U480016G-B	2X16GB	4800	SS	Spectek	1.1	4800
Asgard	VMA5AEUA-MMAFR2L1	2X16GB	4800	SS	Micron	1.1	4800
Asgard	VMA5AEUA-MMAFRAV4	2X16GB	4800	SS	Micron	1.1	4800
Crucial	CT16G48C40U5.8A1	2X16GB	4800	SS	Micron	1.1	4800
Crucial	CT8G48C40U5.M4A1	2X8GB	4800	SS	Micron	1.1	4800
Crucial	CT16G48C40U5GT.8A1	2X16GB	4800	SS	Micron	1.1	4800
Crucial	CT16G48C40U5.M8A1	2X16GB	4800	SS	Micron	1.1	4800
GEIL	GOSG532GB4800C40DC	2X16GB	4800	SS	Micron	1.1	4800
Gloway	VGM5UX48C40AG-STACR	2X16GB	4800	SS	Micron	1.1	4800
Kingston	KVR48U40BS8-16	2X16GB	4800	SS	SKhynix	1.1	4800
Lexar	LD5DU016G-H4800CNM2G8ST	2X16GB	4800	SS	Micron	1.1	4800
powev	DDR5480016GB	2X16GB	4800	SS	Micron	1.1	4800

Module Manuf	Part Number	Module size	RAM Speed	SS/DS	Serial Number	Volage	Slot 2/4 frequency support
SAMSUNG	M323R2GA3BB0-CQK0D	2X16GB	4800	SS	SAMSUNG	1.1	4800
SAMSUNG	M323R2GA3BB0-CQK0L	2X16GB	4800	SS	SAMSUNG	1.1	4800
SKhynix	HMCG78MEBUA	2X16GB	4800	SS	SKhynix	1.1	4800
team	TED516G4800C40BK	2X16GB	4800	SS	Micron	1.1	4800
teclast	TLD58G48S10	16GB	4800	SS	Micron	1.1	4800