

# N7 Z790

## DDR5 Qualified Vendors List (QVL) for Raptor Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
ADATA	AX5U7200C3416G-BLARBK	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-BLARWH	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-CLABK	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-CLARBK	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-CLARWH	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-CLAWH	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-DCLABK	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-DCLARBK	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-DCLARWH	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U7200C3416G-DCLAWH	16GB	7200	7200	Hynix A-die	SS	2	✓	All
ADATA	AX5U6400C4016G-CCARGY	16GB	6400	6400		SS	2	✓	All
ADATA	AX5U6400C4016G-CLARBK	16GB	6400	6400		SS	2	✓	All
ADATA	AX5U6400C4016G-DCCARGY	16GB	6400	6400		SS	2	✓	All
ADATA	AX5U6400C4016G-DCLARBK	16GB	6400	6400		SS	2	✓	All
ADATA	AX5U6000C4016G-BLARWH	16GB	6000	6000	Hynix M-die	SS	2	✓	All
ADATA	AX5U6000C4016G-CCARGY	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-CLABK	16GB	6000	6000	Samsung B	SS	2	✓	All
ADATA	AX5U6000C4016G-CLABK	16GB	6000	6000	Hynix M-die	SS	2	✓	All
ADATA	AX5U6000C4016G-CLARBK	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-DCCAGY	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-DCCAGY	16GB	6000	6000	Samsung B	SS	2	✓	All
ADATA	AX5U6000C4016G-DCCARGY	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-DCLARBK	16GB	6000	6000	Hynix	SS	2	✓	All
ADATA	AX5U6000C4032G-CLARBK	32GB	6000	6000	Hynix M-die	DS	2	✓	All
ADATA	AX5U6000C4032G-DCCARGY	32GB	6000	6000	Hynix M	DS	2	✓	All
ADATA	AX5U6000C4032G-DCLARBK	32GB	6000	6000	Hynix M	DS	2	✓	All
ADATA	AX5U5600C3616G-CCAGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-CCARGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-CLABK	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-CLARBK	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCCAGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCCARGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCLABK	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCLARBK	16GB	5600	5600	Samsung B	SS	2	✓	All

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Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
ADATA	AX5U5200C3816G- CCAGY	16GB	5200	5200		SS	2 / 4	✓	All
ADATA	AX5U5200C3816G- DCCAGY	16GB	5200	5200		SS	2 / 4	✓	All
ADATA	AX5U5200C3816G-BLABK	16GB	5200	5200		SS	2 / 4	✓	All
ADATA	AX5U5200C3816G-CLABK	16GB	5200	5200		SS	2 / 4	✓	All
ADATA	AX5U5200C3816G-CLARBK	16GB	5200	5200		SS	2 / 4	✓	All
ADATA	AX5U5200C3816G-DCLABK	16GB	5200	5200	Samsung B	SS	2	✓	All
ADATA	AX5U5200C3816G-DCLABK	16GB	5200	5200		SS	2 / 4	✓	All
ADATA	AX5U5200C3816G-DCLARBK	16GB	5200	5200		SS	2 / 4	✓	All
ADATA	AX5U5200C388G-BHTBK	8GB	5200	5200	SPECTEK Y32A	SS	2	✓	All
ADATA	AX5U5200C388G-SHTBK	8GB	5200	5200	SPECTEK Y32A	SS	2	✓	All
ADATA	AD5U480016G-B	16GB	4800	4800	Micron	SS	2 / 4	✓	All
ADATA	AD5U480032G-B	32GB	4800	4800		DS	2	✓	All
ADATA	AD5U480032G-DT	32GB	4800	4800		DS	2	✓	All
ADATA	AD5U480032G-R	32GB	4800	4800		DS	2	✓	All
ADATA	AD5U480032G-S	32GB	4800	4800		DS	2	✓	All
ADATA	AD5U48008G-B	8GB	4800	4800	Micron	SS	2		All
Apacer	AH5U32G60C512MBAA	32GB	6000	6000	Samsung	DS	2	✓	All
Apacer	AH5U08G56C52RMBAA	8GB	5600	5600	Samsung	SS	2	✓	All
Apacer	AH5U16G56C522MBAA	16GB	5600	5600	Samsung	SS	2	✓	All
Apacer	AH5U32G56C522MBAA	32GB	5600	5600	Samsung	DS	2	✓	All
Apacer	AH5U32G52C502MBAA-2	16GB	5200	5200	Micron	SS	2	✓	All
Apacer	AU16GHB52CUBBGH	16GB	5200	5200	Micron A-die	SS	2		All
Apacer	AU16GHB48CTBBGH	16GB	4800	4800	Micron	SS	2 / 4	✓	All
Apacer	AU32GHB48CTBBGH	32GB	4800	4800	Micron A-die	DS	2		All
Apacer	FL.16G2A.PTH	16GB	4800	4800	Micron A-die	SS	2 / 4	✓	All
ARK	ARD5-U32G88HB-48B-D	16GB	4800	4800	Hynix	SS	2 / 4	✓	All
Corsair	CMH32GX5M2X7200C34 ver 5.43.01	16GB	7200	7200	Hynix A-die	SS	2	✓	All
Corsair	CMT32GX5M2X7200C34 ver 5.43.01	16GB	7200	7200	Hynix A-die	SS	2	✓	All
Corsair	CMT32GX5M2X6800C32 ver 5.43.01	16GB	6800	6800	Hynix A-die	SS	2	✓	All
Corsair	CMK32GX5M2X6600C32 ver 5.43.13	16GB	6600	6600	Hynix	SS	2	✓	All
Corsair	CMT32GX5M2X6600C32 ver 5.43.13	16GB	6600	6600	Hynix	SS	2	✓	All
Corsair	CMH32GX5M2X6400C38 ver 5.43.13	16GB	6400	6400	Hynix	SS	2	✓	All
Corsair	CMT32GX5M2X6400C38 ver 5.43.13	16GB	6400	6400	Hynix M-die	SS	2	✓	All
Corsair	CMH32GX5M2B6200C36 ver 5.43.13	16GB	6200	6200	Hynix	SS	2	✓	All

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Corsair	CMH32GX5M2X6200C32 ver 5.43.13	16GB	6200	6200	Hynix M-die	SS	2	✓	All
Corsair	CMK32GX5M2B6200C36 ver 5.43.13	16GB	6200	6200	Hynix	SS	2	✓	All
Corsair	CMH32GX5M2B6000C40 ver 4.43.02	16GB	6000	6000	Samsung	SS	2	✓	All
Corsair	CMH32GX5M2B6000Z30 ve 5.43.13	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Corsair	CMH32GX5M2X6000C30 ver 5.43.13	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Corsair	CMK32GX5M2D6000C36 ver 4.43.02	16GB	6000	6000	Samsung	SS	2	✓	All
Corsair	CMK64GX5M2B6000C40 ver 4.43.02	32GB	6000	6000	Samsung	DS	2	✓	All
Corsair	CMT32GX5M2B6000Z30 ver 5.43.13	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Corsair	CMT32GX5M2D6000C36 ver 4.43.02	16GB	6000	6000	Samsung	SS	2	✓	All
Corsair	CMH32GX5M2B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMH32GX5M2B5600C40 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMK32GX5M2B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMK32GX5M2X5600C32 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMK48GX5M2B5600C40 ver 3.43	24GB	5600	5600	Micron	SS	2	✓	All
Corsair	CMK64GX5M2B5600C40 ver 5.43.13	32GB	5600	5600	Hynix M-die	DS	2	✓	All
Corsair	CMT32GX5M2B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2 / 4	✓	All
Corsair	CMT64GX5M2B5600C40 ver 5.43.13	32GB	5600	5600	Hynix	DS	2	✓	All
Corsair	CMT64GX5M2X5600C40 ver 5.43.13	32GB	5600	5600	Hynix	DS	2	✓	All
Corsair	CMT64GX5M4B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2 / 4	✓	All
Corsair	CMK32GX5M2B5200C38 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMK32GX5M2B5200C40 Ver3.43.01	16GB	5200	5200	Micron	SS	2 / 4	✓	All
Corsair	CMT32GX5M2B5200C38 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMT32GX5M2B5200C40 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMT32GX5M2X5200C38 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMT64GX5M2B5200C40 Ver 3.43.01	32GB	5200	5200	Micron A-die	DS	2	✓	All
Corsair	CMT32GX5M2C4800C34 ver 3.43.01	16GB	4800	4800	Micron	SS	2		All
Corsair	CMK64GX5M2A4400C36 ver 3.43.01	32GB	4400	4400	Micron	DS	2		All
Crucial	CT16G48C40D8U5.C1B1	16GB	4800	4800	SpecTek B-die	DS	2 / 4	✓	All
Crucial	CT16G48C40U5.M8A1	16GB	4800	4800	Micron A-die	SS	2 / 4	✓	All
Crucial	CT2K16G48C40U5	16GB	4800	4800	Micron	SS	2 / 4	✓	All
Crucial	CT32G48C40U5.M16A1 (2145)	32GB	4800	4800	Micron A-die	DS	2	✓	All
Crucial	CT32G48C40U5.M16A1(2205)	32GB	4800	4800	Micron	DS	2 / 4	✓	All
Crucial	CT8G48C40S8U5.C8B1	8GB	4800	4800	SpecTek B-die	SS	2 / 4	✓	All
Crucial	CT8G48C40U5.4AY	8GB	4800	4800	Micron	SS	2 / 4	✓	All

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Crucial	CT8G48C40U5.M4A1	8GB	4800	4800	Micron A-die	SS	2 / 4	✓	All
G.Skill	F5-7200J3445G16GX2-TZ5RK	16GB	7200	7200	Hynix A-die	SS	2	✓	All
G.Skill	F5-7200J3445G16GX2-TZ5RS	16GB	7200	7200	Hynix A-die	SS	2	✓	All
G.Skill	F5-6800J3445G16GX2-TZ5RK	16GB	6800	6800	Hynix A-die	SS	2	✓	All
G.Skill	F5-6800J3445G16GX2-TZ5RS	16GB	6800	6800	Hynix A-die	SS	2	✓	All
G.Skill	F5-6600J3440G16GX2-TZ5RS	16GB	6600	6600	Hynix	SS	2	✓	All
G.Skill	F5-6400J3239G16GX2-TZ5RK	16GB	6400	6400	Hynix	SS	2	✓	All
G.Skill	F5-6400J3239G16GX2-TZ5RS	16GB	6400	6400	Hynix	SS	2	✓	All
G.Skill	F5-6400J3239G32GX2-TZ5RK	32GB	6400	6400	Hynix A-die	DS	2	✓	All
G.Skill	F5-6400J3239G32GX2-TZ5RS	32GB	6400	6400	Hynix A-die	DS	2	✓	All
G.Skill	F5-6000J3040F16GX2-TZ5K	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3040G32GX2-TZ5K	32GB	6000	6000	Hynix	DS	2	✓	All
G.Skill	F5-6000J3040G32GX2-TZ5RK	32GB	6000	6000	Hynix	DS	2	✓	All
G.Skill	F5-6000J3040G32GX2-TZ5RS	32GB	6000	6000	Hynix	DS	2	✓	All
G.Skill	F5-6000J3238F16GA2-TZ5K	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GA2-TZ5RK	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GA2-TZ5RS	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GA2-TZ5S	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-RS5K	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-TZ5NR	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-TZ5RK	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-TZ5RS	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5NR	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-RS5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-RS5W	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All

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Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
G.Skill	F5-6000U3636E16GA2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-RS5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-RS5W	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-5600J2834F16GX2-RS5W	16GB	5600	5600	Hynix	SS	2	✓	All
G.Skill	F5-5600J3036D16GX2-RS5W	16GB	5600	5600	Hynix	SS	2	✓	All
G.Skill	F5-5600J3036D16GX2-TZ5RK	16GB	5600	5600	Hynix	SS	2	✓	All
G.Skill	F5-5600J3036D16GX2-TZ5RS	16GB	5600	5600	Hynix	SS	2	✓	All
G.Skill	F5-5600J3036D32GX2-RS5K	32GB	5600	5600	Hynix	DS	2	✓	All
G.Skill	F5-5600J3036D32GX2-RS5W	32GB	5600	5600	Hynix	DS	2	✓	All
G.Skill	F5-5600J3036D32GX2-TZ5RK	32GB	5600	5600	Hynix	DS	2	✓	All
G.Skill	F5-5600J3636C16GX2-FX5	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636C16GX2-RS5K	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636C16GX2-TZ5RS	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636D32GX2-RS5K	32GB	5600	5600	Samsung	DS	2	✓	All
G.Skill	F5-5600J3636D32GX2-RS5W	32GB	5600	5600	Samsung	DS	2	✓	All
G.Skill	F5-5600J3636D32GX2-TZ5RK	32GB	5600	5600	Samsung	DS	2	✓	All
G.Skill	F5-5600J4040C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J4040C16GX2-TZ5RS	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600U3636C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600U4040C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600U4040C16GX2-TZ5RS	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5200J2834F16GX2-RS5K	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J2834F16GX2-RS5W	16GB	5200	5200	Samsung	SS	2	✓	All

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G.Skill	F5-5200J3636C16GX2-RS5K	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J3636C16GX2-RS5W	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J3636D32GX2-RS5K	32GB	5200	5200	Samsung	DS	2	✓	All
G.Skill	F5-5200J3636D32GX2-RS5W	32GB	5200	5200	Samsung	DS	2	✓	All
G.Skill	F5-5200J4040A16GX2-RS5K	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J4040A16GX2-RS5K	16GB	5200	5200	Micron	SS	2	✓	All
G.Skill	F5-5200J4040A16GX2-RS5W	16GB	5200	5200	Micron	SS	2	✓	All
G.Skill	F5-5200U3636C16GX2-TZ5RK	16GB	5200	5200	Samsung	SS	2 / 4	✓	All
G.Skill	F5-5200U3636C16GX2-TZ5RS	16GB	5200	5200	Samsung	SS	2 / 4	✓	All
Geil	GESG532GB6800C36ADC	16GB	6800	6800	Hynix M-die	SS	2	✓	All
Geil	GESW532GB6800C36ADC	16GB	6800	6800	Hynix M-die	SS	2	✓	All
Geil	GOG532GB6800C36ADC	16GB	6800	6800	Hynix M-die	SS	2	✓	All
Geil	GOR532GB6800C36ADC	16GB	6800	6800	Hynix M-die	SS	2	✓	All
Geil	GOW532GB6800C36ADC	16GB	6800	6800	Hynix M-die	SS	2	✓	All
Geil	GOSG516GB5200C34ASC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSG532GB5200C34ADC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSR516GB5200C34ASC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSR532GB5200C34ADC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSW516GB5200C34ASC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSW532GB5200C34ADC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSG516GB4800C40SC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSG532GB4800C40DC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSR516GB4800C40SC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSR532GB4800C40DC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSW516GB4800C40SC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSW532GB4800C40DC	16GB	4800	4800	Micron	SS	2		All
Innodisk	M5U0-AGS2JCVP-J02	16GB	4800	4800	Samsung	SS	2 / 4	✓	All
Innodisk	M5U0-BGS2KCVJ-J02	32GB	4800	4800	Samsung	DS	2	✓	All
Kimtigo	KTFGU5MA8-M	16GB	4800	4800	Micron	SS	2 / 4	✓	All
KINGBANK	KP560D2212	16GB	6000	6000	Hynix A-die	SS	2	✓	All
Kingston	KF572C38RS-16	16GB	7200	7200	Hynix A-die	SS	1	✓	All
Kingston	KF572C38RSA-16	16GB	7200	7200	Hynix A-die	SS	1	✓	All
Kingston	KF572C38RSK2-32	16GB	7200	7200	Hynix A-die	SS	2	✓	All
Kingston	KF572C38RSK2-32	16GB	7200	7200	Hynix A-die	SS	2	✓	All



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## DDR5 Qualified Vendors List (QVL) for Raptor Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Kingston	KF564C32RS-16	16GB	6400	6400	Hynix M-die	SS	1	✓	All
Kingston	KF564C32RSA-16	16GB	6400	6400	Hynix M-die	SS	1	✓	All
Kingston	KF564C32RSAK2-32	16GB	6400	6400	Hynix M-die	SS	2	✓	All
Kingston	KF564C32RSK2-32	16GB	6400	6400	Hynix M-die	SS	2	✓	All
Kingston	KF560C32RS-16	16GB	6000	6000	Hynix M-die	SS	1	✓	All
Kingston	KF560C32RSA-16	16GB	6000	6000	Hynix M-die	SS	1	✓	All
Kingston	KF560C32RSAK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C32RSK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C36BBE-16	16GB	6000	6000	Hynix M-die	SS	1	✓	All
Kingston	KF560C36BBEA-16	16GB	6000	6000	Hynix M-die	SS	1	✓	All
Kingston	KF560C36BBEAK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C36BBEK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BB-16	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BB-8	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBA-16	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBA-8	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBAK2-16	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBAK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBK2-16	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBK2-32	16GB	6000	6000	Hynix	SS	2	✓	All
Kingston	KF556C36BBE-16	16GB	5600	5600	Hynix M-die	SS	1	✓	All
Kingston	KF556C36BBEA-16	16GB	5600	5600	Hynix M-die	SS	1	✓	All
Kingston	KF556C36BBEA-32	32GB	5600	5600	Hynix M-die	DS	2	✓	All
Kingston	KF556C36BBEAK2-32	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C36BBEAK2-64	32GB	5600	5600	Hynix M-die	DS	2	✓	All
Kingston	KF556C36BBEK2-32	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C36BBEK2-64	32GB	5600	5600	Hynix A-die	DS	2	✓	All
Kingston	KF556C40BB-16	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BB-8	8GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBA-16	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBA-8	8GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBAK2-16	8GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBAK2-32	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBAK2-64	32GB	5600	5600	Hynix M-die	DS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Raptor Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Kingston	KF556C40BBK2-16	8GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBK2-32	16GB	5600	5600	Hynix	SS	2	✓	All
Kingston	KF556C40BBK2-64	32GB	5600	5600	Hynix M-die	DS	2	✓	All
Kingston	KF552C36BBE-16	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C36BBEA-16	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C36BBEK2-32	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BB-16	16GB	5200	5200	Micron A-die	SS	2 / 4	✓	All
Kingston	KF552C40BB-32	32GB	5200	5200	Hynix M-die	DS	2	✓	All
Kingston	KF552C40BB-8	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBA-16	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBA-32	32GB	5200	5200	Micron A-die	DS	2	✓	All
Kingston	KF552C40BBA-8	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBAK2-16	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBAK2-32	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBAK2-64	32GB	5200	5200	Micron A-die	DS	2	✓	All
Kingston	KF552C40BBK2-16	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBK2-32	16GB	5200	5200	Micron	SS	2 / 4	✓	All
Kingston	KF552C40BBK2-64	32GB	5200	5200	Hynix M-die	DS	2	✓	All
Kingston	KF548C38BB-16	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BB-32	32GB	4800	4800	Micron A-die	DS	2		All
Kingston	KF548C38BB-8	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBA-16	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBA-32	32GB	4800	4800	Micron A-die	DS	2		All
Kingston	KF548C38BBA-8	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBAK2-16	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBAK2-32	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBAK2-64	32GB	4800	4800	Micron A-die	DS	2	✓	All
Kingston	KF548C38BBK2-16	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBK2-32	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBK2-64	32GB	4800	4800	Micron A-die	DS	2	✓	All
Kingston	KVR48U40BD8-32	32GB	4800	4800	Micron A-die	DS	2	✓	All
Kingston	KVR48U40BD8K2-64	32GB	4800	4800	Micron	DS	2		All
Kingston	KVR48U40BS6-8	8GB	4800	4800	Micron	SS	2		All
Kingston	KVR48U40BS6K2-16	8GB	4800	4800	Micron	SS	2		All



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## DDR5 Qualified Vendors List (QVL) for Raptor Lake

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Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Kingston	KVR48U40BS8-16	16GB	4800	4800	Micron	SS	2 / 4	✓	All
Kingston	KVR48U40BS8K2-32	16GB	4800	4800	Micron	SS	2 / 4	✓	All
KLEVV	KD5AGUA80-72B360Q	16GB	7200	7200	SK hynix	SS	2	✓	All
KLEVV	KD5AGUA80-72B360S	16GB	7200	7200	Hynix A-die	SS	2	✓	All
KLEVV	KD5AGUA80-70B360Q	16GB	7000	7000	Hynix A-die	SS	2	✓	All
KLEVV	KD5AGUA80-70B360S	16GB	7000	7000	Hynix A-die	SS	2	✓	All
KLEVV	KD5AGUA80-62E400S	16GB	6200	6200		SS	2	✓	All
KLEVV	KD5AGUA80-56K380Y	16GB	5600	5600	Hynix	SS	2 / 4	✓	All
Lexar	LD5FU016G-H6000GNH2G82A	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Lexar	LD5FU016G-R6000GD2A	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Lexar	LD5DU016G-R4800CS2A	16GB	4800	4800	Micron	SS	2 / 4	✓	All
Neo Forza	NMUD516F81-6000LI20	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Neo Forza	NMUD516F81-5600EI20	16GB	5600	5600	Hynix M-die	SS	2	✓	All
OLOy	M-POWER6832AW16	16GB	6800	6800	Hynix A-die	SS	2	✓	All
OLOy	MD5U1662320BRKDE	16GB	6200	6200	Hynix	SS	2	✓	All
OLOy	MD5U1662320BRSDE	16GB	6200	6200	Hynix	SS	2	✓	All
OLOy	M-POWER6232AW16	16GB	6200	6200	Hynix	SS	2	✓	All
OLOy	ND5U1662320BRKDE	16GB	6200	6200	Hynix	SS	2	✓	All
OLOy	ND5U1662320BRSDE	16GB	6200	6200	Hynix	SS	2	✓	All
OLOy	MD5U0856360BRKDE	8GB	5600	5600	Samsung	SS	2	✓	All
OLOy	MD5U0856360BRSDE	8GB	5600	5600	Samsung	SS	2	✓	All
OLOy	ND5U0856360BRKDE	8GB	5600	5600	Samsung	SS	2	✓	All
OLOy	ND5U0856360BRSDE	8GB	5600	5600	Samsung	SS	2	✓	All
OLOy	MD5U1652361BRSDE	16GB	5200	5200	Micron	SS	2	✓	All
OLOy	ND5U1652361BRKDE	16GB	5200	5200	Micron	SS	2	✓	All
OLOy	ND5U1652361BRSDE	16GB	5200	5200	Micron	SS	2	✓	All
OLOy	MD5U0848400BRSDE	8GB	4800	4800	Micron	SS	2		All
OLOy	MD5U1648400BRKDE	16GB	4800	4800	Micron	SS	2		All
OLOy	ND5U1648400BRKDE	16GB	4800	4800	Micron	SS	2		All
Patriot	PVVR532G620C40K	16GB	6200	6200	Hynix	SS	2	✓	All
Patriot	PVVR532G560C36K	16GB	5600	5600	Hynix	SS	2 / 4	✓	All
Patriot	PSD532G4800K	16GB	4800	4800	Micron	SS	2 / 4	✓	All
Samsung	M323R2GA3BB0-CQKOD	16GB	4800	4800	Samsung	SS	2		All
Samsung	M323R4GA3BB0-CQKOL	32GB	4800	4800	Samsung	DS	2 / 4	✓	All

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## DDR5 Qualified Vendors List (QVL) for Raptor Lake

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Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Team	FF3D532G7200HC34ADC01	16GB	7200	7200	Hynix A-die	SS	2	✓	All
Team	FF4D532G7200HC34ADC01	16GB	7200	7200	Hynix A-die	SS	2	✓	All
Team	FF3D532G7000HC34ADC01	16GB	7000	7000	Hynix A-die	SS	2	✓	All
Team	FF4D532G7000HC34ADC01	16GB	7000	7000	Hynix A-die	SS	2	✓	All
Team	FF3D532G6600HC34DC01	16GB	6600	6600	Hynix	SS	2	✓	All
Team	FF4D532G6600HC34DC01	16GB	6600	6600	Hynix	SS	2	✓	All
Team	CTCED532G6400HC40BDC01	16GB	6400	6400	Hynix M-die	SS	2	✓	All
Team	FF3D516G6400HC40BBK	16GB	6400	6400	Hynix	SS	2	✓	All
Team	FF3D532G6400HC40BDC01	16GB	6400	6400	Hynix	SS	2	✓	All
Team	FF4D532G6400HC40BDC01	16GB	6400	6400	Hynix	SS	2	✓	All
Team	FLBD532G6400HC40BDC01	16GB	6400	6400	Hynix M-die	SS	2	✓	All
Team	FLRD532G6400HC40BDC01	16GB	6400	6400	Hynix M-die	SS	2	✓	All
Team	CTCCD532G6000HC48DC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	CTCED532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	FF3D516G6000HC30BK	16GB	6000	6000	Hynix	SS	2	✓	All
Team	FF3D516G6000HC38ABK	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	FF3D532G6000HC38ADC01	16GB	6000	6000	Hynix	SS	2	✓	All
Team	FF4D532G6000HC38ADC01	16GB	6000	6000	Hynix	SS	2	✓	All
Team	FF5D532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	FLBD532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	FLRD532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	TED532G6000C48DC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	TPBD532G6000HC48DC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	TPSD532G6000HC48DC01	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Team	CTCCD532G5600HC46DC01	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Team	FF3D532G5600HC32DC01	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Team	FF3D532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Team	FF3D532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	All
Team	FF4D532G5600HC32DC01	16GB	5600	5600	Hynix	SS	2	✓	All
Team	FF4D532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Team	FF4D532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	All
Team	FLBD532G5600HC32DC01	16GB	5600	5600	Hynix	SS	2	✓	All
Team	FLBD532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	All
Team	FLBD532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Raptor Lake

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Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Team	FLRD532G5600HC32DC01	16GB	5600	5600	Hynix	SS	2	✓	All
Team	FLRD532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Team	FLRD532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	All
Team	TED532G5600C46DC01	16GB	5600	5600	Hynix	SS	2	✓	All
Team	TPBD532G5600HC46DC01	16GB	5600	5600	Hynix	SS	2	✓	All
Team	TPSD532G5600HC46DC01	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Team	FF3D532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FF4D532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FF5D516G5200HC40CBK	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FF5D532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FLBD516G5200HC38BK	16GB	5200	5200	Micron	SS	2	✓	All
Team	FLBD516G5200HC40CBK	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FLBD532G5200HC38DC01	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FLBD532G5200HC40CBK	32GB	5200	5200	Micron	DS	2	✓	All
Team	FLBD532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FLBD564G5200HC40CDC01	32GB	5200	5200	Micron	DS	2	✓	All
Team	FLRD532G5200HC38DC01	16GB	5200	5200	Micron	SS	2	✓	All
Team	FLRD532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	All
Team	FLBD516G4800HC36BK	16GB	4800	4800	Micron A-die	SS	2		All
Team	FLBD532G4800HC36DC01	16GB	4800	4800	Micron A-die	SS	2		All
Team	FLRD532G4800HC36DC01	16GB	4800	4800	Micron	SS	2		All
Team	TED516G4800C40BK	16GB	4800	4800	Micron A-die	SS	2		All
Team	TED516G4800C40DC016	8GB	4800	4800	Samsung	SS	2		All
Team	TED516G4800C40DC016	8GB	4800	4800	Micron A-die	SS	2		All
Team	TED532G4800C40BK	32GB	4800	4800	Micron A-die	DS	2	✓	All
Team	TED564G4800C40DC01	32GB	4800	4800	Micron A-die	DS	2	✓	All
ThermalTake	RG33D516GX2-6200C32B	16GB	6200	6200	Hynix M-die	SS	2	✓	All
ThermalTake	RA50D516GX2-5600C36A	16GB	5600	5600	Hynix M-die	SS	2	✓	All
ThermalTake	RG30D516GX2-5600C36A	16GB	5600	5600	Hynix M-die	SS	2	✓	All
ThermalTake	RG31D516GX2-5600C36A	16GB	5600	5600	Hynix M-die	SS	2	✓	All
ThermalTake	RG32D516GX2-5600C36A	16GB	5600	5600	Hynix M-die	SS	2	✓	All
ThermalTake	RG33D516GX2-5600C36B	16GB	5600	5600	Hynix M-die	SS	2	✓	All
ThermalTake	RG34D516GX2-5600C36B	16GB	5600	5600	Hynix M-die	SS	2	✓	All
ThermalTake	RA50D516GX2-5200C38A	16GB	5200	5200	Hynix M-die	SS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Raptor Lake

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Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
ThermalTake	RG30D516GX2-5200C38A	16GB	5200	5200	Hynix M-die	SS	2	✓	All
ThermalTake	RA50D516GX2-4800C40A	16GB	4800	4800	Hynix M-die	SS	2		All
ThermalTake	RG30D516GX2-4800C40A	16GB	4800	4800	Hynix M-die	SS	2		All
UMAX	UM-DDR5S-4800-16G	16GB	4800	4800	Micron	SS	2 / 4	✓	All
UMAX	UM-DDR5S-4800-32G	32GB	4800	4800	Micron	DS	2 / 4	✓	All
V-Color	TMXPL1666832KWK	16GB	6600	6600	Hynix M-die	SS	2	✓	All
V-Color	TMXPL1666832SWK	16GB	6600	6600	Hynix M-die	SS	2	✓	All
V-Color	TMXPL1666832WW-DW	16GB	6600	6600	Hynix	SS	2	✓	All
V-Color	TMXPL1666832WWK	16GB	6600	6600	Hynix M-die	SS	2	✓	All
V-Color	TMXSL1666832GWK	16GB	6600	6600	Hynix M-die	SS	2	✓	All
V-Color	TMXSL1666832KWK	16GB	6600	6600	Hynix M-die	SS	2	✓	All
V-Color	TMXSL1666832WWK	16GB	6600	6600	Hynix M-die	SS	2	✓	All
V-Color	TMXSO1666832KKK	16GB	6600	6600	Hynix M-die	SS	2	✓	All
V-Color	TMXSO1666832WWK	16GB	6600	6600	Hynix	SS	2	✓	All
Zadak	ZD5-SPR60C51-16G2W	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Zadak	ZD5-SPR56C52-16G2W	16GB	5600	5600	Samsung	SS	2	✓	All
Zadak	ZD5-SPR52C50-16G2W	16GB	5200	5200	Micron	SS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
ADATA	AX5U6000C4016G-CCARGY	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-CLARBK	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-DCCAGY	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-DCCARGY	16GB	6000	6000		SS	2	✓	All
ADATA	AX5U6000C4016G-DCLARBK	16GB	6000	6000	Hynix	SS	2	✓	All
ADATA	AX5U5600C3616G-CCAGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-CCARGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-CLABK	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-CLARBK	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCCAGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCCARGY	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCLABK	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5600C3616G-DCLARBK	16GB	5600	5600	Samsung B	SS	2	✓	All
ADATA	AX5U5200C3816G-CCAGY	16GB	5200	5200		SS	2	✓	All
ADATA	AX5U5200C3816G-DCCAGY	16GB	5200	5200		SS	2	✓	All
ADATA	AX5U5200C3816G-BLABK	16GB	5200	5200		SS	2	✓	All
ADATA	AX5U5200C3816G-CLABK	16GB	5200	5200		SS	2	✓	All
ADATA	AX5U5200C3816G-CLARBK	16GB	5200	5200		SS	2	✓	All
ADATA	AX5U5200C3816G-DCLABK	16GB	5200	5200	Samsung B	SS	2	✓	All
ADATA	AX5U5200C3816G-DCLABK	16GB	5200	5200		SS	2	✓	All
ADATA	AX5U5200C3816G-DCLARBK	16GB	5200	5200		SS	2	✓	All
ADATA	AX5U5200C388G-BHTBK	8GB	5200	5200	SPECTEK Y32A	SS	2	✓	All
ADATA	AX5U5200C388G-SHTBK	8GB	5200	5200	SPECTEK Y32A	SS	2	✓	All
ADATA	AD5U480016G-B	16GB	4800	4800	Micron	SS	2		All
ADATA	AD5U480032G-B	32GB	4800	4800		DS	2		All
ADATA	AD5U480032G-DT	32GB	4800	4800		DS	2		All
ADATA	AD5U480032G-R	32GB	4800	4800		DS	2		All
ADATA	AD5U480032G-S	32GB	4800	4800		DS	2	✓	All
ADATA	AD5U48008G-B	8GB	4800	4800	Micron	SS	2		All
Apacer	AH5U32G52C502MBAA-2	16GB	5200	5200	Micron	SS	2	✓	All
Apacer	AU16GHB48CTBBGH	16GB	4800	4800	Micron	SS	2		All
Apacer	FL.16G2A.PTH	16GB	4800	4800	Micron A-die	SS	2		All
ARK	ARD5-U32G88HB-48B-D	16GB	4800	4800	Hynix	SS	2		All
Corsair	CMH32GX5M2X6200C32 ver 5.43.13	16GB	6200	6200	Hynix M-die	SS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Corsair	CMH32GX5M2B6000Z30 ve 5.43.13	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Corsair	CMK32GX5M2D6000C36 ver 4.43.02	16GB	6000	6000	Samsung	SS	2	✓	All
Corsair	CMT32GX5M2B6000Z30 ver 5.43.13	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Corsair	CMT32GX5M2D6000C36 ver 4.43.02	16GB	6000	6000	Samsung	SS	2	✓	All
Corsair	CMH32GX5M2B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMH32GX5M2B5600C40 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMK32GX5M2B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMK32GX5M2X5600C32 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMK48GX5M2B5600C40 ver 3.43	24GB	5600	5600	Micron	SS	2	✓	All
Corsair	CMK64GX5M2B5600C40 ver 5.43.13	32GB	5600	5600	Hynix M-die	DS	2	✓	All
Corsair	CMT32GX5M2B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMT64GX5M2B5600C40 ver 5.43.13	32GB	5600	5600	Hynix	DS	2	✓	All
Corsair	CMT64GX5M2X5600C40 ver 5.43.13	32GB	5600	5600	Hynix	DS	2	✓	All
Corsair	CMT64GX5M4B5600C36 ver 4.43.02	16GB	5600	5600	Samsung	SS	2	✓	All
Corsair	CMK32GX5M2B5200C38 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMK32GX5M2B5200C40 Ver3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMT32GX5M2B5200C38 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMT32GX5M2B5200C40 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMT32GX5M2X5200C38 ver 3.43.01	16GB	5200	5200	Micron	SS	2	✓	All
Corsair	CMT64GX5M2B5200C40 Ver 3.43.01	32GB	5200	5200	Micron A-die	DS	2	✓	All
Corsair	CMT32GX5M2C4800C34 ver 3.43.01	16GB	4800	4800	Micron	SS	2		All
Corsair	CMK64GX5M2A4400C36 ver 3.43.01	32GB	4400	4400	Micron	DS	2		All
Crucial	CT16G48C40D8U5.C1B1	16GB	4800	4800	SpecTek B-die	DS	2		All
Crucial	CT16G48C40U5.M8A1	16GB	4800	4800	Micron A-die	SS	2		All
Crucial	CT2K16G48C40U5	16GB	4800	4800	Micron	SS	2		All
Crucial	CT32G48C40U5.M16A1 (2145)	32GB	4800	4800	Micron A-die	DS	2		All
Crucial	CT32G48C40U5.M16A1(2205)	32GB	4800	4800	Micron	DS	2		All
Crucial	CT8G48C40S8U5.C8B1	8GB	4800	4800	SpecTek B-die	SS	2		All
Crucial	CT8G48C40U5.4AY	8GB	4800	4800	Micron	SS	2		All
Crucial	CT8G48C40U5.M4A1	8GB	4800	4800	Micron A-die	SS	2		All
G.Skill	F5-6000J3040F16GX2-TZ5K	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3040G32GX2-TZ5K	32GB	6000	6000	Hynix	DS	2	✓	All
G.Skill	F5-6000J3040G32GX2-TZ5RK	32GB	6000	6000	Hynix	DS	2	✓	All
G.Skill	F5-6000J3040G32GX2-TZ5RS	32GB	6000	6000	Hynix	DS	2	✓	All



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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
G.Skill	F5-6000J3238F16GA2-TZ5K	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GA2-TZ5RK	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GA2-TZ5RS	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GA2-TZ5S	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-RS5K	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-TZ5NR	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-TZ5RK	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3238F16GX2-TZ5RS	16GB	6000	6000	Hynix	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5NR	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J3636F16GX2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000J4040F16GX2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-RS5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-RS5W	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GA2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U3636E16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-RS5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-RS5W	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5K	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GA2-TZ5S	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GX2-TZ5RK	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-6000U4040E16GX2-TZ5RS	16GB	6000	6000	Samsung	SS	2	✓	All
G.Skill	F5-5600J2834F16GX2-RS5W	16GB	5600	5600	Hynix	SS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
G.Skill	F5-5600J3036D16GX2-RS5W	16GB	5600	5600	Hynix	SS	2	✓	All
G.Skill	F5-5600J3036D16GX2-TZ5RK	16GB	5600	5600	Hynix	SS	2	✓	All
G.Skill	F5-5600J3036D16GX2-TZ5RS	16GB	5600	5600	Hynix	SS	2	✓	All
G.Skill	F5-5600J3036D32GX2-RS5K	32GB	5600	5600	Hynix	DS	2	✓	All
G.Skill	F5-5600J3036D32GX2-RS5W	32GB	5600	5600	Hynix	DS	2	✓	All
G.Skill	F5-5600J3036D32GX2-TZ5RK	32GB	5600	5600	Hynix	DS	2	✓	All
G.Skill	F5-5600J3636C16GX2-FX5	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636C16GX2-RS5K	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636C16GX2-TZ5RS	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J3636D32GX2-RS5K	32GB	5600	5600	Samsung	DS	2	✓	All
G.Skill	F5-5600J3636D32GX2-RS5W	32GB	5600	5600	Samsung	DS	2	✓	All
G.Skill	F5-5600J3636D32GX2-TZ5RK	32GB	5600	5600	Samsung	DS	2	✓	All
G.Skill	F5-5600J4040C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600J4040C16GX2-TZ5RS	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600U3636C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600U4040C16GX2-TZ5RK	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5600U4040C16GX2-TZ5RS	16GB	5600	5600	Samsung	SS	2	✓	All
G.Skill	F5-5200J2834F16GX2-RS5K	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J2834F16GX2-RS5W	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J3636C16GX2-RS5K	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J3636C16GX2-RS5W	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J3636D32GX2-RS5K	32GB	5200	5200	Samsung	DS	2	✓	All
G.Skill	F5-5200J3636D32GX2-RS5W	32GB	5200	5200	Samsung	DS	2	✓	All
G.Skill	F5-5200J4040A16GX2-RS5K	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200J4040A16GX2-RS5K	16GB	5200	5200	Micron	SS	2	✓	All
G.Skill	F5-5200J4040A16GX2-RS5W	16GB	5200	5200	Micron	SS	2	✓	All
G.Skill	F5-5200U3636C16GX2-TZ5RK	16GB	5200	5200	Samsung	SS	2	✓	All
G.Skill	F5-5200U3636C16GX2-TZ5RS	16GB	5200	5200	Samsung	SS	2	✓	All
Geil	GOSG516GB5200C34ASC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSG532GB5200C34ADC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSR516GB5200C34ASC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSR532GB5200C34ADC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSW516GB5200C34ASC	16GB	5200	5200	Micron	SS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Geil	GOSW532GB5200C34ADC	16GB	5200	5200	Micron	SS	2	✓	All
Geil	GOSG516GB4800C40SC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSG532GB4800C40DC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSR516GB4800C40SC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSR532GB4800C40DC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSW516GB4800C40SC	16GB	4800	4800	Micron	SS	2		All
Geil	GOSW532GB4800C40DC	16GB	4800	4800	Micron	SS	2		All
Innodisk	M5U0-AGS2JCVP-J02	16GB	4800	4800	Samsung	SS	2		All
Innodisk	M5U0-BGS2KCVP-J02	32GB	4800	4800	Samsung	DS	2		All
Kimtigo	KTFGU5MA8-M	16GB	4800	4800	Micron	SS	2		All
Kingston	KF560C36BBE-16	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C36BBEA-16	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C36BBEAK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C36BBEK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BB-16	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BB-8	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBA-16	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBA-8	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBAK2-16	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBAK2-32	16GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBK2-16	8GB	6000	6000	Hynix M-die	SS	2	✓	All
Kingston	KF560C40BBK2-32	16GB	6000	6000	Hynix	SS	2	✓	All
Kingston	KF556C36BBE-16	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C36BBEA-16	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C36BBEAK2-32	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C36BBEAK2-64	32GB	5600	5600	Hynix M-die	DS	2	✓	All
Kingston	KF556C36BBEK2-32	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C36BBEK2-64	32GB	5600	5600	Hynix A-die	DS	2	✓	All
Kingston	KF556C40BB-8	8GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBA-16	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBA-8	8GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBAK2-16	8GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBAK2-32	16GB	5600	5600	Hynix M-die	SS	2	✓	All
Kingston	KF556C40BBK2-16	8GB	5600	5600	Hynix M-die	SS	2	✓	All

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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Kingston	KF556C40BBK2-32	16GB	5600	5600	Hynix	SS	2	✓	All
Kingston	KF552C36BBE-16	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C36BBEA-16	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C36BBEK2-32	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BB-16	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BB-32	32GB	5200	5200	Hynix M-die	DS	2	✓	All
Kingston	KF552C40BB-8	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBA-16	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBA-32	32GB	5200	5200	Micron A-die	DS	2	✓	All
Kingston	KF552C40BBA-8	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBAK2-16	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBAK2-32	16GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBAK2-64	32GB	5200	5200	Micron A-die	DS	2	✓	All
Kingston	KF552C40BBK2-16	8GB	5200	5200	Micron A-die	SS	2	✓	All
Kingston	KF552C40BBK2-32	16GB	5200	5200	Micron	SS	2	✓	All
Kingston	KF552C40BBK2-64	32GB	5200	5200	Hynix M-die	DS	2	✓	All
Kingston	KF548C38BB-16	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BB-32	32GB	4800	4800	Micron A-die	DS	2		All
Kingston	KF548C38BB-8	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBA-16	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBA-32	32GB	4800	4800	Micron A-die	DS	2		All
Kingston	KF548C38BBA-8	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBAK2-16	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBAK2-32	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBAK2-64	32GB	4800	4800	Micron A-die	DS	2		All
Kingston	KF548C38BBK2-16	8GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBK2-32	16GB	4800	4800	Micron A-die	SS	2		All
Kingston	KF548C38BBK2-64	32GB	4800	4800	Micron A-die	DS	2		All
Kingston	KVR48U40BD8-32	32GB	4800	4800	Micron A-die	DS	2		All
Kingston	KVR48U40BD8K2-64	32GB	4800	4800	Micron	DS	2		All
Kingston	KVR48U40BS6-8	8GB	4800	4800	Micron	SS	2		All
Kingston	KVR48U40BS6K2-16	8GB	4800	4800	Micron	SS	2		All
Kingston	KVR48U40BS8-16	16GB	4800	4800	Micron	SS	2		All
Kingston	KVR48U40BS8K2-32	16GB	4800	4800	Micron	SS	2		All

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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
KLEVV	KD5AGUA80-70B360S	16GB	7000	7000	Hynix A-die	SS	2	✓	All
KLEVV	KD5AGUA80-56K380Y	16GB	5600	5600	Hynix	SS	2	✓	All
Lexar	LD5DU016G-R4800CS2A	16GB	4800	4800	Micron	SS	2		All
Neo Forza	NMUD516F81-6000LI20	16GB	6000	6000	Hynix M-die	SS	2	✓	All
OLOy	MD5U0848400BRSDE	8GB	4800	4800	Micron	SS	2		All
Patriot	PVVR532G560C36K	16GB	5600	5600	Hynix	SS	2	✓	All
Patriot	PSD532G4800K	16GB	4800	4800	Micron	SS	2		All
Samsung	M323R2GA3BB0-CQKOD	16GB	4800	4800	Samsung	SS	2		
Samsung	M323R4GA3BB0-CQKOL	32GB	4800	4800	Samsung	DS	2		
Team	CTCED532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	
Team	FF3D516G6000HC38ABK	16GB	6000	6000	Hynix M-die	SS	2	✓	
Team	FF3D532G6000HC38ADC01	16GB	6000	6000	Hynix	SS	2	✓	
Team	FF4D532G6000HC38ADC01	16GB	6000	6000	Hynix	SS	2	✓	
Team	FF5D532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	
Team	FLBD532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	
Team	FLRD532G6000HC38ADC01	16GB	6000	6000	Hynix M-die	SS	2	✓	
Team	FF3D532G5600HC32DC01	16GB	5600	5600	Hynix M-die	SS	2	✓	
Team	FF3D532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	
Team	FF3D532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	
Team	FF4D532G5600HC32DC01	16GB	5600	5600	Hynix	SS	2	✓	
Team	FF4D532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	
Team	FF4D532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	
Team	FLBD532G5600HC32DC01	16GB	5600	5600	Hynix	SS	2	✓	
Team	FLBD532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	
Team	FLBD532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	
Team	FLRD532G5600HC32DC01	16GB	5600	5600	Hynix	SS	2	✓	
Team	FLRD532G5600HC36BDC01	16GB	5600	5600	Hynix M-die	SS	2	✓	
Team	FLRD532G5600HC36BDC01	16GB	5600	5600	Samsung B	SS	2	✓	
Team	FF3D532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	
Team	FF4D532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	
Team	FF5D516G5200HC40CBK	16GB	5200	5200	Micron A-die	SS	2	✓	
Team	FF5D532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	
Team	FLBD516G5200HC38BK	16GB	5200	5200	Micron	SS	2	✓	
Team	FLBD516G5200HC40CBK	16GB	5200	5200	Micron A-die	SS	2	✓	

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## DDR5 Qualified Vendors List (QVL) for Alder Lake

2/16/2023

Vendor	Part No.	Size Per Stick	Speed	Supported Speed	Chip	SS/DS	DIMM Socket Support	OC	BIOS Ver.
Team	FLBD532G5200HC38DC01	16GB	5200	5200	Micron A-die	SS	2	✓	
Team	FLBD532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	
Team	FLRD532G5200HC38DC01	16GB	5200	5200	Micron	SS	2	✓	
Team	FLRD532G5200HC40CDC01	16GB	5200	5200	Micron A-die	SS	2	✓	
Team	FLBD516G4800HC36BK	16GB	4800	4800	Micron A-die	SS	2		
Team	FLBD532G4800HC36DC01	16GB	4800	4800	Micron A-die	SS	2		
Team	FLRD532G4800HC36DC01	16GB	4800	4800	Micron	SS	2		
Team	TED516G4800C40BK	16GB	4800	4800	Micron A-die	SS	2		
Team	TED516G4800C40DC016	8GB	4800	4800	Samsung	SS	2		
Team	TED516G4800C40DC016	8GB	4800	4800	Micron A-die	SS	2		
Team	TED532G4800C40BK	32GB	4800	4800	Micron A-die	DS	2		
Team	TED564G4800C40DC01	32GB	4800	4800	Micron A-die	DS	2		
ThermalTake	RA50D516GX2-5600C36A	16GB	5600	5600	Hynix M-die	SS	2	✓	
ThermalTake	RG30D516GX2-5600C36A	16GB	5600	5600	Hynix M-die	SS	2	✓	
ThermalTake	RG33D516GX2-5600C36B	16GB	5600	5600	Hynix M-die	SS	2	✓	
ThermalTake	RG34D516GX2-5600C36B	16GB	5600	5600	Hynix M-die	SS	2	✓	
ThermalTake	RA50D516GX2-5200C38A	16GB	5200	5200	Hynix M-die	SS	2	✓	
ThermalTake	RG30D516GX2-5200C38A	16GB	5200	5200	Hynix M-die	SS	2	✓	
ThermalTake	RA50D516GX2-4800C40A	16GB	4800	4800	Hynix M-die	SS	2		
ThermalTake	RG30D516GX2-4800C40A	16GB	4800	4800	Hynix M-die	SS	2		
UMAX	UM-DDR5S-4800-16G	16GB	4800	4800	Micron	SS	2		
UMAX	UM-DDR5S-4800-32G	32GB	4800	4800	Micron	DS	2		