

DDR4 Memory Support List V1.0

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

Serial Number	Module Manuf	Part Number	RAM Size	RAM Speed	Run Speed	SS/DS	Serial Number	Timing	Volage
1	ADATA	AX4U2400W8G16-BRZ	8GB	2400	2400	DS	SK Hynix	16-16-16-39	1.2V
2	ADATA	AD4U2133W4G15-BP	4GB	2133	2133	SS	SpecTek	15-15-15-36	1.2V
3	ADATA	AX4U360038G17-DR80	8GB	3600	3600	SS	Samsung	17-18-18-38	1.35V
4	ADATA	AD4X266638G19-BP	8GB	2666	2666	SS	Samsung	19-19-19-43	1.2V
5	ADATA	AD4U2666316G19-BP	16GB	2666	2666	DS	Samsung	19-19-19-43	1.2V
6	ADATA	AX4U320038G16ADT60	8GB	3200	3200	SS	SK Hynix	16-20-20-38	1.35V
7	ADATA	AX4U360038G18A-DT60	8GB	3600	3200	SS	SK Hynix	18-20-20-42	1.35V
8	ADATA	AD4U320038G22-BP	8GB	3200	3200	SS	SpecTek	23-22-22-52	1.2V
9	ADATA	ADU3200716G22-BP	16GB	3200	3200	SS	Samsung	22-22-22-52	1.2V
10	ADATA	AD4U320038G22-BGN	8GB	3200	3200	SS	specTek	22-22-22-52	1.2V
11	ADATA	AD4U3200716G22-BGN	16GB	3200	3200	SS	specTek	22-22-22-52	1.2V
12	ADATA	AD4U320088G22-BGN	8GB	3200	3200	SS	specTek	22-22-22-52	1.2V
13	ADATA	AD4U3200732G22-BGN	32GB	3200	3200	DS	specTek	22-22-22-52	1.2V
14	ADATA	AX4U360038G18A-SB10	8GB	3600	3200	SS	Micron	18-20-20-42	1.35V
15	ADATA	AX4U3600316G18A-SB10	16GB	3600	3200	DS	SK Hynix	18-20-20-42	1.35V
16	ADATA	AXU3200W8G16A-DB10	8GB	3200	3200	DS	Micron	16-20-20-38	1.35V
17	ADATA	AX4U3200716G16A-DR10	16GB	3200	3200	DS	SK Hynix	16-20-20-38	1.35V
18	ADATA	AD4U3200W8GB22-BGN	8GB	3200	3200	DS	SpecTek	22-22-22-52	1.2V
19	ADATA	AX4U500038G19M-DGM50X	8GB	5000	3200	SS	SK Hynix	19-28-28-46	1.6V
20	ADATA	AX4U413338G19J-BGZ1	8GB	4133	3200	SS	Samsung	19-19-23-44	1.4V
21	ADATA	AX4U300038G16-DR80	8GB	3000	3000	SS	Samsung	16-16-18-38	1.35V
22	ADATA	AX4U300038G18A-SB10	8GB	3600	3200	SS	Samsung	18-20-20-42	1.35V
23	ADATA	AX4U480038G19K-DGM50X	8GB	4806	3200	DS	SK Hynix	19-26-26-52	1.5V
24	ADATA	/	8GB	3200	3200	SS	SpecTek	22-22-22-52	1.2V
25	ADATA	/	8GB	3200	3200	SS	SpecTek	22-22-22-52	1.2V
26	ADATA	/	16GB	3200	3200	SS	SpecTek	22-22-22-52	1.2V

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27	Apacer	AU08GGB32CSYBGH	8GB	3200	3200	SS	Samsung	22-22-22-52	1.2V
28	Apacer	AU08GGB32CSYBGH	8GB	3200	3200	SS	Micron	22-22-22-52	1.2V
29	Asgard	VMA44UG-MIC1U22T2	8GB	3000	3000	SS	Samsung	16-16-38-18	1.35V
30	Billion reservoir	BRBP1G88G8C3200	8GB	3200	3200	SS	/	22-22-22-52	1.2V
31	Colorful	CD16G3200D1NZ22	16GB	3200	3200	DS	Micron	22-22-22-52	1.2V
32	Corsair	CMK16GX4M2D3200C16	8GB	3200	3200	SS	Micron	16-19-19-36	1.35V
33	Corsair	CMK16GX4M2K4400C19	8GB	4400	3200	DS	Samsung	CL19-19-19-39	1.40V
34	Corsair	CM4X16GC4000Z18K2-CN	16G	4000	3200	DS	Samsung	18-22-22-42	1.35V
35	Corsair	CM4X32GC3200C16K2E	32GB	3200	3200	DS	Micron	16-20-20-38	1.35V
36	Corsair	CM4X8GD3200C16K2E	8GB	3200	3200	SS	Micron	16-20-20-38	1.35V
37	Corsair	CM4X8GD3600C18K2D-CN	8GB	3600	3200	DS	Micron	18-22-22-42	1.35V
38	Corsair	CM4X8GD3600C18W2D-CN	8GB	3600	3200	SS	Micron	18-22-22-42	1.35V
39	Corsair	CM4X8GD3600C18K1D-CN	8GB	3000	3000	SS	Micron	16-16-18-18	1.35V
40	Corsair	CM4X8GD3600C18K4-CN	8GB	3000	3000	SS	Micron	16-18-18-38	1.35V
41	Corsair	CMK16GX4M2B3600C18	8GB	3600	3200	SS	Samsung	18-19-19-39	1.35V
42	Crucial	BL8G32C16U4WL.M8EF1	8GB	3200	3200	SS	MiCron	16-18-18-36	1.35V
43	Crucial	CT8G4DFS832A.M8FJ	8GB	3200	3200	SS	MiCron	22-22-22-52	1.2V
44	Crucial	BL8G36C16U4WL.M8FE1	8GB	3600	3200	SS	MiCron	16-18-18-38	1.35V
45	Crucial	BL8G32C16UB.M8FE	8GB	3200	3200	SS	Micron	16-18-18-36	1.35V
46	Crucial	16ATF2G64AZ-3G2E1	16GB	3200	3200	DS	MiCron	22-22-22-52	1.2V
47	CUSO	JH4U3200E18082C	8GB	3200	3200	SS	changxin	18-22-22-42	1.35V
48	CUSO	YX4U3200E18081C	8GB	3200	3200	SS	Micron	18-22-22-42	1.35V
49	Derier	/	16GB	3200	3200	DS	Micron	22-22-22-52	1.2V
50	Derier	/	8GB	2666	2666	SS	Micron	22-22-22-52	1.2V
51	G. Skill	F4-3000C15D-16GRBB	8GB	3000	3000	DS	Samsung	15-17-17-39	1.35V
52	G. Skill	F4-3200C16D-16GTZR	8GB	3200	3200	SS	SK Hynix	16-18-18-38	1.35V
53	G. Skill	F4-2666C19S-8GIS	8GB	2666	2666	SS	SK Hynix	19-19-19-43	1.2V
54	G. Skill	F4-3600C19-8GSXKB	8GB	3600	3200	SS	SK Hynix	19-20-20-40	1.35V
55	G. Skill	F4-3200C16D-2GTRG	16GB	3200	3200	DS	Samsung	16-18-18-38	1.35V

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56	G. Skill	F4-3200C16S-16GIS	16GB	3200	3200	DS	Samsung	16-18-18-38	1.35V
57	G. Skill	F4-3200C16S-8GIS	8GB	3200	3200	DS	SK Hynix	16-18-18-38	1.35V
58	G. Skill	F4-3600C18D-16GTZR	8GB	3600	3200	DS	Samsung	18-22-22-42	1.35V
59	G. Skill	F4-4800C18D-16GTRS	8GB	4806	3200	DS	Samsung	18-22-22-42	1.5V
60	GEIL	GSB416GB3200C18SC	16GB	3200	3200	DS	Samsung	18-20-20-40	1.35V
61	GEIL	CL-19-19-19-D4-2666	8GB	2666	2666	SS	Samsung	19-19-19-43	1.2V
62	GEIL	CL18-20-20 D4-3200	8GB	3200	3200	SS	SK Hynix	18-20-20-40	1.35V
63	GEIL	CL18-20-20 D4-3200	16GB	3200	3200	SS	Samsung	18-20-20-40	1.35V
64	GLOWAY	STK4U2400D17042C	4GB	2400	2400	DS	Micron	17-17-17-39	1.2V
65	GLOWAY	F4-3600C18D-16GTZN	8GB	3600	3200	SS	Samsung	18-22-22-42	1.35V
66	GLOWAY	YCT4U3000E16081C	8GB	3000	3000	SS	ChangXin	16-18-18-36	1.35V
67	GLOWAY	TAC4U3200E16161C	16GB	3200	3200	DS	ChangXin	16-20-20-40	1.35V
68	GLOWAY	TYA4U3000E16081C	8GB	3000	3000	SS	ChangXin	16-18-18-38	1.35V
69	GLOWAY	TYA4U3200E18081C	8GB	3200	3200	SS	Samsung	18-22-22-42	1.35V
70	GLOWAY	TAC4U3200E18081C	8GB	3200	3200	DS	Micron	18-22-22-42	1.35V
71	JAZER	JAD3200U1908RGB	8GB	3200	3200	SS	Micron	19-19-19-43	1.35V
72	JUHOR	JHD3200U1808JG	8GB	3200	3200	SS	SK Hynix	18-22-22-42	1.35V
73	kimtigo	TMKU8G868-2400U	8GB	2400	2400	SS	Micron	15-15-15-35	1.2V
74	kimtigo	219310R2749	4GB	2400	2400	SS	Micron	16-16-16-39	1.2V
75	KingBank	KP432C2127	8GB	3200	3200	SS	Samsung	16-18-18-38	1.35V
76	KingBank	/	8GB	3200	3200	SS	Samsung	16-20-20-38	1.35V
77	KingBank	/	8GB	3600	3200	SS	changxin	18-22-22-44	1.35V
78	KingBank	08190819	16GB	2666	2666	SS	SK Hynix	19-19-19-43	1.2V
79	KingBank	1008103A	16GB	3200	3200	SS	Micron	22-22-22-52	1.2V
80	KingBank	072307CF	8GB	3200	3200	SS	Samsung	22-22-22-52	1.2V
81	KingBank	1009127D	16GB	3200	3200	DS	Samsung	16-20-20-38	1.35V
82	KingBank	09150915	8GB	3200	3200	SS	Samsung	16-20-20-38	1.35V
83	KingBank	09300B25	16GB	3600	3200	SS	SK Hynix	18-22-22-44	1.35V
84	KingBank	1008123D	16GB	2666	2666	DS	SK Hynix	19-19-19-43	1.2V

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85	KingBank	09160916	8GB	2666	2666	SS	Samsung	19-19-19-43	1.2V
86	KingBank	/	16GB	3600	3200	SS	SK Hynix	18-22-22-44	1.35V
87	KingBank	/	8GB	3200	3200	SS	changxin	14-16-16-36	1.4V
88	Kingston	9905625-030. A00G	8GB	2133	2133	DS	SK Hynix	15-15-15-36	1.2V
89	Kingston	HX430C15SB2/8	8GB	3000	3000	DS	SK Hynix	15-17-17-39	1.35V
90	Kingston	9905678-014. A00G	4GB	2400	2400	SS	Micron	17-17-17-39	1.2V
91	Kingston	KVR26N19S8/8-SP	8GB	2666	2666	SS	Micron	19-19-19-43	1.2V
92	Kingston	HX436C17PB3K2/16	8GB	3600	3600	SS	Samsung	16-18-18-38	1.35V
93	Kingston	99P5723-005. A00G	8GB	2666	2666	SS	Nanya	19-19-19-43	1.2V
94	Kingston	99P5750-110-A00G	16GB	2666	2666	DS	Nanya	19-19-19-43	1.2V
95	Kingston	KHX3200C16D4/16GX	16GB	3200	3200	DS	Kinston	16-18-18-36	1.35V
96	Kingston	KHX4800C19D4/8GX	8GB	4800	3200	SS	SK Hynix	19-26-26-46	1.5V
97	Kingston	99P5713-003. A00G	8GB	3200	3200	SS	Micron	22-22-22-52	1.2V
98	Kingston	99P5743-003. A00G	16GB	3200	3200	SS	MiCron	22-22-22-54	1.2V
99	Kingston	HX437C19FB3K2/16	8GB	3733	3200	DS	Samsung	22-22-42-64	1.35V
100	Kingston	HX442C19PB3K2/16	8GB	4000	3200	SS	Samsung		1.4V
101	Kingston	KVR26N19S8/8-SP	8GB	2666	2666	SS	Nanya Technology	22-22-22-52	1.2V
102	KLEVV	IM48GU48A32-GIISM2	8GB	3200	3200	DS	Samsung	16-18-18-38	1.35V
103	KLEVV	KD48GU881-32N2200	8GB	3200	3200	SS	SK Hynix	22-22-22-52	1.2V
104	KLEVV	KD4AGU88C-32N2200	16GB	3200	3200	DS	SK Hynix	22-22-22-52	1.2V
105	KLEVV	KD48GU880-36A180C	8GB	3600	3200	SS	SK Hynix	18-22-22-42	1.35V
106	KLEVV	KD48GU880-36A180Y	8GB	3600	3200	SS	SK Hynix	18-22-22-42	1.35V
107	KLEVV	KD4AGU880-36A180Z	16GB	3600	3200	DS	SK Hynix	18-22-22-42	1.35V
108	KLEVV	KD4AGUA80-32A1600	16GB	3200	3200	DS	SK Hynix	22-22-22-52	1.2V
109	KLEVV	KD4AGU880-36A160X	16GB	3200	3200	SS	SK Hynix	16-18-18-38	1.35V
110	KLEVV	KD4AGUA80-36A180X	8GB	3600	3200	SS	SK Hynix	18-22-22-42	1.35V
111	Lenovo	/	8GB	3200	3200	SS	/	22-22-22-52	1.2V
112	Lenovo	/	16GB	3200	3200	SS	Samsung	22-22-22-52	1.2V

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113	Lexar	LD4AU016G-3200GST	16GB	3200	3200	SS	Samsung	22-22-22-52	1.2V
114	MAXSUN	MSD416G26Q3	16GB	2666	2666	DS	SK Hynix	19-19-19-43	1.20V
115	MAXSUN	MSD48G26Q3	8GB	2666	2666	SS	Micron	19-19-19-43	1.20V
116	MAXSUN	MSD48G26Q3	8GB	2666	2666	SS	ChangXin	19-19-19-43	1.20V
117	MAXSUN	MSD416G26Q3	16GB	2666	2666	DS	ChangXin	19-19-19-43	1.20V
118	MAXSUN	MSD48G32Q3	8GB	3200	3200	SS	ChangXin	19-19-19-43	1.35V
119	MAXSUN	MSD416G32Q3	16GB	3200	3200	SS	Micron	19-19-19-43	1.35V
120	MAXSUN	MSD48G26F0	8GB	2666	2666	SS	Micron	19-19-19-43	1.2V
121	MAXSUN	MSD416G26Q3	16GB	2666	2666	DS	SK Hynix	19-19-19-43	1.2V
122	Natac	NTYYD4P36DP-16E	8GB	3600	3200	SS	Samsung	18-22-22-42	1.35V
123	PCCOOLER	PVD40832E16P1	8GB	3200	3200	SS	Micron	19-19-19-43	1.35V
124	Pioneer	AP-M48GUON32J-8SD	8GB	3200	3200	SS	SK Hynix	22-22-22-52	1.2V
125	Predator	BL.9BWWR.288	16GB	3600	3200	DS	Samsung	16-16-16-36	1.35V
126	Samsung	M378A1G44AB0-CWE	8GB	3200	3200	SS	Samsung	23-22-22-52	1.2V
127	Team	TEAMGROUP-UD4-3000	8GB	3000	3000	DS	SK Hynix	16-16-16-36	1.35V
128	Team	TEAMGROUP-UD4-2400	4GB	2400	2400	SS	SpecTek	16-16-16-39	1.2V
129	Team	TEAMGROUP-UD4-3600	16GB	3600	3200	SS	SK Hynix	18-22-22-42	1.35V
130	Team	TEAMGROOP-UD4-3600	8GB	3600	3200	SS	SK Hynix	18-22-22-42	1.35V
131	Team	TLZRD48G3200H C 16CBK	8GB	3200	3200	SS	Samsung	16-18-18-38	1.35V
132	Teclast	TLD48G32A40	8GB	3200	3200	SS	Micron	19-19-19-43	1.35V
133	Teclast	TLD48G26A40	8GB	2666	2666	DS	Micron	19-19-19-43	1.20V
134	Teclast	TLD416G26A40	16GB	2666	2666	DS	Micron	19-19-19-43	1.20V
135	ZADAK	GD2.28299S.003	16GB	3200	3200	DS	Samsung	16-18-18-38	1.35V