

Memory Modules

The memory modules we list below are for reference only. Owing to massive memory modules selling on the market, we can only verify some of them.

The test result is based on general configuration we set and all the setting is based on the default of MB. Please refer to it.

Product name: Z77A-G41

BIOS ver.: 2.6

DDR III 1066

	Model	Size	DIMMs	R.S.T
Hynix	HMT112U6AFP8C-G7N0 Hynix H5TQ1G83AFPG7C	1GB	4	OK
Hynix	HMT112U6TFR8C-G7 Hynix H5TQ1G83TFRG7C	1GB	4	OK
Samsung	M378B2873DZ1-CF8 Samsung K4B1G0846D-HCF8	1GB	4	OK
Swissbit	MGU01G64D2BA1EP-BBR Elpida J1108BASE-DJ-E	1GB	4	OK
Swissbit	MGU12864D1BA1EP-BBR Elpida J1108BASE-AE-E	1GB	4	OK
TakeMS	TMS1GB364D081-107EQ 鐵殼	1GB	2	OK
Elixir	M2F2G64CB8HA4N-BE Elixir N2CB1G80AN-BE	2GB	4	OK
Elixir	M2Y2G64CB8HA9N-BE 鐵殼	2GB	4	OK
Elixir	M2Y2G64CB8HC5N-BE Elixir N2CB1G80CN-BE	2GB	4	OK
Elixir	M2Y2G64CB8HC9N-BE 鐵殼	2GB	4	OK
Hynix	HMT125U6AFP8C-G7N0 Hynix H5TQ1G83AFPG7C	2GB	4	OK
Hynix	HMT125U6TFR8C-G7 Hynix H5TQ1G83TFRG7C	2GB	4	OK
Kingston	KVR1066D3N7/2G(N7K2/4G)(K7K3/6G) Kingston D1288JEKAPGA7U	2GB	4	OK
Strontium	SRT2G86U1-G7H Hynix H5TQ1G83TFR-G7C	2GB	4	OK
Swissbit	MGU02G64E1BA2EP-BBR Elpida J1108BASE-AE-E	2GB	4	OK
Swissbit	MGU02G64E2BA2EP-BBR-S Elpida J1108BASE-DJ-E	2GB	4	OK
TakeMS	TMS2GB364D081-107EQ 鐵殼	2GB	3	OK

DDR III 1333

	Model	Size	DIMM	R.S.T
Apacer	78.01GC6.9L0 Apacer AM5D5808AEWSBG	1GB	4	OK
Hynix	HMT112U6TFR8C-H9 Hynix H5TQ1G83TFRH9C	1GB	3	OK
Hynix	1GB1333D Hynix H5TQ1G83AFRH9C	1GB	3	OK

Hynix	CT1025 Hynix H5TQ1283AFRH9C	1GB	4	OK
KingMax	FLFD45F-B8KL9 [NAES] KingMax KFB8FNLXF-BNF-15A	1GB	4	OK
Micron	MT4JTF12864AZ-1G4D1 Micron D9LGO	1GB	4	OK
Nanya	NT1GC64B88A0NF-CG Nanya NT5CB128M8AN-CG	1GB	4	OK
Powerchip	AL7F8G73F-DJ2 Powerchip A3P1GF3FGF-GDJ	1GB	4	OK
Samsung	M378B2873FHS-CH9 Samsung K4B1G0846F-HCH9	1GB	4	OK
A-DATA	AM2U139C2P1 A-DATA 3CCD-1509A EL1127T	2GB	4	OK
A-DATA	SU3U1333C2G9-2 Micron D9LGK	2GB	4	OK
AEXEA	AXA3QS2G1333S28D 鐵殼	2GB	4	OK
AMD	AE32G1339U1-U AMD 23EY4587MB3H	2GB	4	OK
Apacer	78.A1GC6.9L1 Apacer AM5D5808FEQSBG	2GB	4	OK
Apacer	AU02GFA33C9NBGC Apacer AM5D5808D3QSBG	2GB	4	OK
AVEXIR	AVD3U13330902G-2BW Elpida C DIE	2GB	4	OK
Buffalo	D3U1333-2GX2 Hynix H5TQ1G83TFRH9C	2GB	4	OK
Buffalo	D3U1333-S2GX2 Elpida J2108BCSE-DJ-F	2GB	4	OK
CORSAIR	CMX4GX3M2A1333C8 鐵殼	2GB	4	OK
CORSAIR	CMX6GX3M3A1333C8 鐵殼	2GB	4	OK
CORSAIR	CMX6GX3M3A1333C9 鐵殼	2GB	4	OK
CORSAIR	CMX8GX3M4A1333C9 鐵殼	2GB	4	OK
CORSAIR	TW3X4G1333C9A 鐵殼	2GB	4	OK
Crucial	BL25664BN1337.16FF 鐵殼	2GB	4	OK
EasyPC	CT1037 EasyPC CT D3 12808	2GB	4	OK
EKMEMORY	EKM324L28BP8-I13 鐵殼	2GB	4	OK
Elixir	M2F2G64CB88B7N-CG Elixir N2CB2G80BN-CG	2GB	4	OK
Elixir	M2F2G64CB88D7N-CG Elixir N2CB2G80DN-CG	2GB	4	OK
Elixir	M2F2G64CB88G7N-CG Elixir N2CB2G80GN-CG	2GB	4	OK
ELPIDA	2G1333D1055A33 ELPIDA J1108BDSE-DJ-F	2GB	4	OK
EXCELERAM	E30106A 鐵殼	2GB	4	OK
GelL	[ENHANCE CORSA] GEC38GB1333C9QC	2GB	4	OK

GeIL	[VALUE PLUS] GVP34GB1333C7DC 鐵殼	2GB	4	OK
GeIL	[VALUE PLUS] GVP34GB1333C9DC 鐵殼	2GB	4	OK
GeIL	GG34GB1333C9DC 1.3V GeIL GL1L256M88BA15AW	2GB	4	OK
GOODRAM	GR1333D364L9/2G GOODRAM GF1008KB-JN	2GB	4	OK
GOODRAM	GR1333D364L9/2G GOODRAM GF1008JC-JN	2GB	4	OK
Hynix	HMT125U6TFR8C-H9 Hynix H5TQ1G83TFRH9C	2GB	4	OK
Hynix	HMT325U6BFR8C-H9 Hynix H5TQ2G83BFR-H9C	2GB	4	OK
KingMax	FLFE85F-B8KL9 [NEES] KingMax KFB8FNLXF-BNF-15A	2GB	4	OK
KingMax	FLFE85F-C8KL9 [NAES] KingMax KFC8FNLXF-DXX-15A	2GB	4	OK
KingMax	FLFE85F-C8KL9 [NAFS] KingMax KFC8FNLBF-GXX-12A	2GB	4	OK
KingMax	FLFE85F-C8KM9[NAES] KingMax KFC8FNMXF-BXX-15A	2GB	4	OK
Kingstek	KSTD3PC-10600 Kingstek KST3D1G1333	2GB	4	OK
Kingston	KHX1600C9AD3/2G 鐵殼	2GB	4	OK
Kingston	KVR1333D3N9/2G Elpida J1108BFSE-DJ-F	2GB	4	OK
Kingston	KVR1333D3N9/2G(N9K2/4G)(K9K3/6G) Elpida J1108BDBG-DJ-F	2GB	4	OK
Kingston	KVR1333D3S8N9/2G Micron D9LGK	2GB	4	OK
Kingston	RBU1333D3U9DR8 Kingston D1288JEMFPGD9U	2GB	4	OK
mushkin	996768 SILVERLINE 鐵殼	2GB	4	OK
Nanya	NT2GC64B8HA0NF-CG Nanya NT5CB128M8AN-CG	2GB	4	OK
Patriot	PSD32G13332 Patriot PM128M8D3BU-15	2GB	4	OK
Powerchip	AL8F8G73F-DJ2 Powerchip A3P1GF3FGF-GDJ	2GB	4	OK
RiDATA	C304627CB1AG22FE RiDATA C304627CB1AG22FE	2GB	4	OK
Samsung	M378B5673FH0-CH9 Samsung K4B1G0846F-HCH9	2GB	4	OK
Samsung	M378B5673GB0-CH9 Samsung K4B1G0846G-BCH9	2GB	4	OK
Samsung	M378B5773CH0-CH9 Samsung K4B2G0846C-HCH9	2GB	2	OK
Samsung	M378B5773DH0-CH9 Samsung K4B2G0846D-HCH9	2GB	4	OK
SanMax	SMD-2G68H1P-13H Hynix H5TQ2G83BFRH9C	2GB	4	OK
SanMax	SMD-2G88H1P-13HZ Hynix H5TQ1G83BFRH9C	2GB	4	OK

SanMax	SMD-2G88N7P-13HM Elpida J1108BFBG-DJ-F	2GB	4	OK
SanMax	SMD-2G88N7VLP-13HM Elpida J1108BFSE-DJ-F	2GB	4	OK
Spectek	122010-W10 Spectek 128X8DDR3	2GB	4	OK
Strontium	SRT2G86U1-H9H Hynix H5TQ1G83TFR-H9C	2GB	4	OK
Strontium	SRT2G88U1-H9H Hynix H5TQ2G83CFR-H9C	2GB	4	OK
Transcend	TS256MLK64V3NL Hynix H5TQ2G83CFR-H9C	2GB	4	OK
Winchip	GDF2GB18L150C9 鐵殼	2GB	4	OK
Kingston	KHX1600C9AD3/2G 鐵殼	2GB	4	OK
OCZ	OCZ3G1333LV4GK 鐵殼	2GB	4	OK
Veritech	D3VSP04GPLTX-4HG Spectek PE918-15E	4GB	4	OK
Veritech	D3VMT04GPLTX-4FG Micron D9LGK	4GB	4	OK
Team	[ELITE] TED34G1333HC9BK	4GB	4	OK
A-DATA	AM2U139C4P2 A-DATA 3CCD-1509A EL1127T	4GB	4	OK
A-DATA	SU3U1333C4G9-2 Micron D9LGK	4GB	4	OK
AMD	AE34G1339U2-U AMD 23EY4587MB3H	4GB	4	OK
Apacer	78.B1GDE.9L10C Apacer AM5D5908CEHSBG	4GB	4	OK
Buffalo	D3U1333-4GX2 Elpida J2108BCSE-DJ-F	4GB	4	OK
CORSAIR	CMX8GX3M2A1333C9 鐵殼	4GB	4	OK
EKMEMORY	PC3-10600U-9-10-C1 鐵殼	4GB	4	OK
Elixir	M2F4G64CB8HB5N-CG Elixir N2CB2G80BN-CG	4GB	4	OK
Elixir	M2F4G64CB8HD5N-CG Elixir N2CB2G80DN-CG	4GB	4	OK
G.SKILL	[RIPJAWS] F3-10666CL7D-8GBRH 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWS] F3-10666CL9D-8GBRL 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWSX] F3-10666CL9D-8GBXL 鐵殼	4GB	3	OK
GeIL	[BLACK DRAGON] GB316GB1333C9QC GeIL GL1L256M88BA15BN	4GB	4	OK
GeIL	[ENHANCE CORSA] GEC316GB1333C9QC	4GB	4	OK
GeIL	[VALUE PLUS] GVP38GB1333C7DC 鐵殼	4GB	4	OK
GeIL	[VALUE PLUS] GVP38GB1333C9DC 鐵殼	4GB	4	OK
Hynix	HMT351U6AFR8C-H9	4GB	4	OK

	Hynix H5TQ2G83AFRH9C			
Hynix	HMT351U6BFR8C-H9 Hynix H5TQ2G83BFR-H9C	4GB	4	OK
KingMax	FLFF65F-C8KL9 [NEFS] KingMax KFC8FNLBF-GXX-12A	4GB	4	OK
KingMax	FLFF65F-C8KM9[NEES] KingMax KFC8FNMXF-BXX-15A	4GB	4	OK
Kingston	KVR1333D3N9/4G(N9K2/8G)(N9K3/12G) Hynix H5TQ2G83AFRH9C	4GB	4	OK
Micron	MT16JTF51264AZ-1G4D1 Micron D9LGK	4GB	4	OK
mushkin	996770 SILVERLINE 鐵殼	4GB	4	OK
MUSTANG	E1201 MUSTANG 256X8DDR3	4GB	4	OK
RiDATA	E304459CB1AG32CF RiDATA E304459CB1AG32CF	4GB	4	OK
Samsunq	M378B5273CH0-CH9 Samsunq K4B2G0846C-HCH9	4GB	4	OK
Samsunq	M378B5273DH0-CH9 Samsunq K4B2G0846D-HCH9	4GB	4	OK
SanMax	SMD-4G68H1P-13HZ Hynix H5TQ2G83BFRH9C	4GB	4	OK
SanMax	SMD-4G68NG-13HK Elpida J2108BCSE-DJ-F	4GB	4	OK
Strontium	SRT4G86U1-H9H Hynix H5TQ2G83CFR-H9C	4GB	4	OK
Strontium	SRT4G86U1-H9H Hynix H5TQ2G83MFR-H9C	4GB	4	OK
Transcend	TS1GLK64V3H Micron IZD27D9PBC	4GB	4	OK
Team	[ELITE] TED34G1333HC9BK	4GB	4	OK
UMAX	84E44G83UM-BUBPSEUT Hynix H5TQ4G83BMR-G7C	4GB	4	OK
UMAX	84E44G83UM-13BEPYWT UMAX U2S48D30TP-13	4GB	4	OK
Team	[ELITE] TED38G1333HC9BK	8GB	4	OK
GeIL	[EVO CORSA] GOC316GB1333C9DC	8GB	4	OK
Hynix	HMT41GU6MFR8C-H9 Hynix H5TQ4G83MFR-H9C	8GB	4	OK
MUSTANG	E1203 MUSTANG 512X8E3-1333	8GB	4	OK
Transcend	TS1GLK64V3H Micron D9PBC	8GB	4	OK
Team	[ELITE] TED38G1333HC9BK	8GB	4	OK
Patriot	G2 SERIES PGD316G1333ELK 鐵殼	8GB	4	OK
Kingston	KVR1333D3N9H/8G Elpida J4208BBBG-GN-F	8GB	4	OK
Kingston	KVR1333D3N9/8G Elpida J4208BBBG-GN-F	8GB	4	OK
Buffalo	D3U1333-8G/E Elpida J4208BASE-DJ-F	8GB	4	OK

DDR III 1600

	Model	Size	DIMM	R.S.T
A-DATA	AM2U16BC2P1 A-DATA 3CCD-1509A EL1126T	2GB	4	OK
A-DATA	SU3U1600C2G11-B Elpida J2108BCSE-GN-F	2GB	4	OK
AMD	AE32G1609U1-U AMD 23EY4587MB6H	2GB	4	OK
Elixir	M2P2G64CB8HC9N-DG 鐵殼	2GB	4	OK
Elixir	M2X2G64CB88G7N-DG Elixir N2CB2G80GN-DG	2GB	4	OK
Hynix	HMT325U6BFR8C-PB Hynix H5TQ2G83BFR-PBC	2GB	4	OK
Hynix	HMT325U6CFR8C-PB Hynix H5TQ2G83CFR-PBC	2GB	4	OK
Kingston	KVR1600D3N11/2G-ES 鐵殼	2GB	4	OK
Micron	MT8KTF25664AZ-1G6M1 Micron IVM22D9PFJ	2GB	4	OK
A-DATA	AD3U1600C2G11-B Micron D9PFJ	2GB	4	OK
A-DATA	AD3U1600C4G11-B Micron D9PFJ	4GB	4	OK
A-DATA	AM2U16BC4P2 A-DATA 3CCD-1509A EL1126T	4GB	4	OK
A-DATA	SU3U1600C4G11-B Elpida J2108BCSE-GN-F	4GB	4	OK
AMD	AE34G1609U2-U AMD 23EY4587MB6H	4GB	4	OK
AMD	AP38G1608U2K	4GB	4	OK
Elixir	M2X4G64CB8HG5N-DG Elixir N2CB2G80GN-DG	4GB	4	OK
G.SKILL	[RIPJAWSX] F3-12800CL7D-8GBXH 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWSX] F3-12800CL9Q-16GBXL 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWSZ] F3-12800CL9Q-16GBZL 鐵殼	4GB	4	OK
G.SKILL	[SNIPER] F3-12800CL9D-8GBSR2 鐵殼	4GB	4	OK
GeIL	[ENHANCE CORSA] GEC316GB1600C9QC 鐵殼	4GB	4	OK
Hynix	HMT351U6BFR8C-PB Hynix H5TQ2G83BFR-PBC	4GB	4	OK
Hynix	HMT351U6CFR8C-PB Hynix H5TQ2G83CFR-PBC	4GB	4	OK
Kingston	KHX1600C9D3P1K2/8G 鐵殼	4GB	4	OK
Micron	MT16KTF51264AZ-1G6M1 Micron IUM77D9PFJ	4GB	4	OK
Patriot	PSD38G1600KH 鐵殼	4GB	3	OK
Silicon Power	SP004GBLTU160V02	4GB	4	OK

	Micron D9PFJ			
Transcend	TS512MLK64V6N Micron D9PFJ	4GB	4	OK
Buffalo	D3U1600-4G Samsung K4B2G0846D-HCK0	4GB	4	OK
Kingston	KVR16N11/4	4GB	4	OK
Apacer	78.B1GE3.9L10C Apacer AM5D5908DEQSCK	4GB	4	OK
Team	[ELITE] TED34G1600HC11BK	4GB	4	OK
Patriot	PSD38G1600KH 鐵殼	4GB	3	OK
Patriot	[VIPER 3 SERIES] PV38G160C9KRD	4GB	4	OK
Patriot	[VIPER 3 SERIES] PV316G160C9QKRD	4GB	4	OK
Team	[ELITE] TED34G1600HC11BK	4GB	4	OK
Apacer	78.C1GET.9K10C Apacer AM5D6008BQQSCK	8GB	4	OK
Elixir	M2X8G64CB8HB5N-DG Elixir N2CB4G80BN-DG	8GB	4	OK
A-DATA	EL64C1D1624Z1 Elpida J4208BBBG-GN-F	8GB	4	OK
Hynix	HMT41GU6MFR8C-PB Hynix H5TQ4G83MFR-PBC	8GB	4	OK
Micron	MT16JTF1G64AZ-1G6D1 Micron IWD22D9PBC	8GB	4	OK
Transcend	TS1GLK64V6H Micron IZD27D9PBC	8GB	4	OK
Buffalo	D3U1600-8G	8GB	4	OK
A-DATA	AD3U1600W8G11-B A-DATA 3WCD-1211A	8GB	4	OK

DDR III 1066 OC

	Model	Size	DIMMs	R.S.T
A-DATA	AX3U1600XC2G79-2X 鐵殼	2GB	4	OK
CORSAIR	CMZ6GX3M3A1600C8 鐵殼	2GB	4	OK
CORSAIR	CMZ6GX3M3A1600C9 鐵殼	2GB	4	OK
CORSAIR	CMZ8GX3M4X1600C9	2GB	4	OK
Kingston	KHX1600C9D3T1BK3/6GX 鐵殼	2GB	4	OK
Kingston	KHX1600C9D3T1K3/6GX 鐵殼	2GB	4	OK
mushkin	BLACKLINE 996659B 鐵殼	2GB	4	OK
Patriot	PG234G1600ELKA 鐵殼	2GB	4	OK
Patriot	PG234G1600LLKA 鐵殼	2GB	4	OK

Patriot	PXD34G1600LLK 鐵殼	2GB	4	OK
A-DATA	AX3U1600GC4G9-DG2 鐵殼	4GB	4	OK
A-DATA	AX3U1600XC4G79-2X 鐵殼	4GB	4	OK
Apacer	AHU04GFA60C9Q1D	4GB	4	OK
CORSAIR	CML16GX3M4X1600C8	4GB	4	OK
CORSAIR	CMZ16GX3M4X1600C9	4GB	4	OK
CORSAIR	CMZ8GX3M2A1600C9 鐵殼	4GB	4	OK
G.SKILL	[ECO] F3-12800CL8D-8GBECO 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWS] F3-12800CL7D-8GBRH 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWS] F3-12800CL9D-8GBRL 鐵殼	4GB	4	OK
Kingston	KHX1600C9D3/4G	4GB	4	OK
Kingston	KHX1600C9D3K2/8GX 鐵殼	4GB	4	OK
Kingston	KHX1600C9D3K3/12GX 鐵殼	4GB	4	OK
Kingston	KHX1600C9D3K6/24GX 鐵殼	4GB	4	OK
Kingston	KHX1600C9D3T1BK3/12GX 鐵殼	4GB	4	OK
Kingston	KHX1600C9D3T1K2/8GX 鐵殼	4GB	4	OK
mushkin	BLACKLINE 996995 鐵殼	4GB	4	OK
Patriot	PG238G1600ELKA 鐵殼	4GB	4	OK
Patriot	PGD38G1600ELK	4GB	4	OK
Patriot	PX538G1600LLK 鐵殼	4GB	4	OK
Patriot	PX7312G1600LLK 鐵殼	4GB	4	OK
Patriot	PXD38G1600LLK 鐵殼	4GB	4	OK
Patriot	PGD316G1600ELK	8GB	4	OK

DDR III 1333 OC

	Model	Size	DIMMs	R.S.T
A-DATA	AXDU1333GC2G9-2G 鐵殼	2GB	4	OK

DDR III 1866 OC

	Model	Size	DIMMs	R.S.T
A-DATA	AX3U1866GC2G9B-DG2	2GB	4	OK

	鐵殼			
CORSAIR	CMT12GX3M6A1866C9 鐵殼	2GB	4	OK
CORSAIR	CMT6GX3M3A1866C9 鐵殼	2GB	4	OK
Patriot	PXD34G1866ELK 鐵殼	2GB	4	OK
A-DATA	AX3U1866GC4G9B-DG2 鐵殼	4GB	4	OK
CORSAIR	CMZ8GX3M2A1866C9 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWSX] F3-14900CL9Q-16GBXL 鐵殼	4GB	4	OK
G.SKILL	[RIPJAWSZ] F3-14900CL9Q-16GBZL 鐵殼	4GB	4	OK
G.SKILL	[SNIPER] F3-14900CL9D-8GBSR 鐵殼	4GB	4	OK
Kingston	KHX1866C9D3K2/8GX 鐵殼	4GB	4	OK
Patriot	PXD38G1866ELK	4GB	4	OK
CORSAIR	CMZ32GX3M4X1866C10	8GB	4	OK

DDR III 2000 OC

	Model	Size	DIMMs	R.S.T
A-DATA	AX3U2000GB2G9B-2G 鐵殼	2GB	4	OK
CORSAIR	CMT6GX3M3A2000C8 鐵殼	2GB	4	OK
CORSAIR	CMX4GX3M2A2000C9 鐵殼	2GB	4	OK
CORSAIR	CMX6GX3M3A2000C9 鐵殼	2GB	4	OK
Patriot	PV736G2000ELK 鐵殼	2GB	4	OK
Patriot	PX534G2000ELK 鐵殼	2GB	4	OK
A-DATA	AX3U2000GC4G9B-DG2 鐵殼	4GB	4	OK
Patriot	PX7312G2000ELK 鐵殼	4GB	4	OK

DDR III 2133 OC

	Model	Size	DIMMs	R.S.T
A-DATA	AX3U2133GC2G9B-DG2 鐵殼	2GB	4	OK
Kingston	KHX2133C9AD3T1K2/4GX 鐵殼	2GB	4	OK
Patriot	PXD38G2133C11K	4GB	4	OK

DDR III 2400 OC

	Model	Size	DIMMs	R.S.T
G.SKILL	[PID] F3-19200CL8D-4GBPID 鐵殼	2GB	4	OK
Kingston	KHX2400C11D3K4/8GX	2GB	4	OK
G.SKILL	[RIPJAWSZ] F3-19200CL11Q-16GBZHD 鐵殼	4GB	4	OK