

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-G65

BIOS ver.: A.6

DDR III 1066

Model		Size	DIMMs	R.S.T
Hvnx	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 J1108BABG-DJ-E)	1GB	4	OK
SWISSBIT	MGU12864D1BA1EP-BBR (ELPIDA J1108BASE-AE-E)	1GB	4	OK
TAKEMS	TMS1GB364D081-107EQ (鐵殼)	1GB	4	OK
Elixir	M2Y2G64CB8HA9N-BE 鐵殼	2GB	4	OK
Elixir	M2F2G64CB8HA4N-BE (Elixir N2CB1G80AN-BE)	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)(N7K3/6G) (Kingston D1288JEKAPGA7U)	2GB	4	OK
STRONTIUM	SRT2G86U1-G7H (Hynix H5TQ1G83TFR-G7C)	2GB	4	OK
SWISSBIT	MGU02G64E2BA2EP-BBR-S (ELIDA J1108BASE-DJ-E)	2GB	4	OK
SWISSBIT	MGU02G64E1BA2EP-BBR Elpida J1108BASE-AE-E	2GB	4	OK
TAKEMS	TMS2GB364D081-107EQ (鐵殼)	2GB	4	OK

DDR III 1333

Model		Size	DIMMs	R.S.T
Apacer	78.01GC6.9L0 Apacer AM5D5808AEWSBG	1GB	4	OK
Hynix	HMT112U6TFR8C-H9 Hynix H5TQ1G83TFRH9C	1GB	4	OK
KINGMAX	FLFD45F-B8KL9 [NAES] (KINGMAX KFB8FNLXF-BNF-15A)	1GB	4	OK
Micron	MT4JTF12864AZ-1G4D1 (Micron D9LGQ)	1GB	4	OK
NANYA	NT1GC64B88A0NF-CG	1GB	4	OK

	(Nanya NT5CB128M8AN-CG)			
Powerchip	AL7F8G73F-DJ2 Powerchip A3P1GF3FGF-GDJ	1GB	4	OK
SAMSUNG	M378B2873FHS-CH9 (SamSung K4B1G0846F-HCH9)	1GB	4	OK
Samsung	M378B5773CH0-CH9 Samsung K4B2G0846C-HCH9	2GB	2	OK
Samsung	M378B5673GB0-CH9 Samsung K4B1G0846G-BCH9	2GB	2	OK
AVEXIR	AVD3U13330902G-2BW Elpida C DIE	2GB	4	OK
EXCELERAM	E30106A 鐵殼	2GB	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
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
GelL	[ENHANCE CORSA] GEC38GB1333C9QC	2GB	4	OK
GelL	[VALUE PLUS] GVP34GB1333C7DC 鐵殼	2GB	4	OK
GelL	[VALUE PLUS] GVP34GB1333C9DC 鐵殼	2GB	4	OK

GelL	GG34GB1333C9DC 1.3V GelL GL1L256M88BA15AW	2GB	4	OK
GOODRAM	GR1333D364L9/2G (GOODRAM GF1008JC-JN)	2GB	4	OK
GOODRAM	GR1333D364L9/2G (GOODRAM GF1008KB-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
Kingston	KHX1333C9D3B1/2G 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
KuKram	DS2G085008520013 KuKram SADU25680-D1333	2GB	4	OK
MICRON	MT8JTF25664AZ-1G4D1 (Micron D9LCK)	2GB	4	OK
mushkin	996768 SILVERLINE 鐵殼	2GB	4	OK
NANYA	NT2GC64B8HA0NF-CG (NAYA NT5CB128M8AN-CG)	2GB	4	OK
OCZ	OCZ3G1333LV4GK 鐵殼	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	M378B5773DH0-CH9 Samsung K4B2G0846D-HCH9	2GB	4	OK
SANMAX	SMD-2G68H1P-13H Hynix H5TQ2G83BFA	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	2GB	4	OK

	Spectek 128X8DDR3			
Spider	H200UD12808-1333A Spider H1081333EE1105G	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
UMAX	84E44G83UM-BUBPSEUT Hynix H5TQ4G83BMR-G7C	4GB	4	OK
UMAX	84E44G83UM-BUBPSEUT Hynix H5TQ4G83BMR-G7C	4GB	4	OK
A-DATA	AM2U139C4P2 A-DATA 3CCD-1509A EL1127T	4GB	4	OK
A-DATA	SU3U1333C4G9-2 Micron OQD12D9LGK	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	F3-10666C9D-8GBXL G.SKILL	4GB	4	OK
G.SKILL	F3-10666CL7D-8GBRH 鐵殼	4GB	4	OK
G.SKILL	F3-10666CL9D-8GBRL 鐵殼	4GB	4	OK
GelL	[BLACK DRAGON] GB316GB1333C9QC GelL GL1L256M88BA15BN	4GB	4	OK
GelL	[ENHANCE CORSA] GEC316GB1333C9QC	4GB	4	OK
GelL	[VALUE PLUS] GVP38GB1333C7DC 鐵殼	4GB	4	OK
GelL	[VALUE PLUS] GVP38GB1333C9DC 鐵殼	4GB	4	OK
Hynix	HMT351U6AFR8C-H9 (Hynix H5TQ2G83AFRH9C)	4GB	4	OK
Hynix	HMT351U6BFR8C-H9 (Hynix H5TQ2G83BFR-H9C)	4GB	4	OK
KingMax	FLFF65F-C8KL9 [NEFS] KingMax KFC8FNLF-BXX-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			
RiDATA	E304459CB1AG32CF RiDATA E304459CB1AG32CF	4GB	4	OK
SAMSUNG	M378B5273CH0-CH9 (SamSung K4B2G0846C-HCH9)	4GB	4	OK
SAMSUNG	M378B5273DH0-CH9 Samsung K4B2G0846D-HCH9	4GB	4	OK
SanMax	SMD-4G68H1P-13HZ Hynix H5TQ2G83BFA	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	TS512MLK64V3N Micron D9LGK	4GB	4	OK
Veritech	D3VSP04GPLTXX-4HG Spectek PE918-15E	4GB	4	OK
Veritech	D3VMT04GPLTXX-4FG Micron D9LGK	4GB	4	OK
Team	[ELITE] TED34G1333HC9BK	4GB	4	OK
Team	[ELITE] TED38G1333HC9BK	8GB	4	OK
Kingston	KVR1333D3N9/8G Elpida J4208BBBG-GN-F	8GB	4	OK
Buffalo	D3U1333-8G/E Elpida J4208BASE-DJ-F	8GB	4	OK
GelL	[EVO CORSA] GOC316GB1333C9DC	8GB	4	OK
Hynix	HMT41GU6MFR8C-H9 Hynix H5TQ4G83MFR-H9C	8GB	4	OK
Kingston	KVR1333D3N9/8G Elpida J4208BBBG-GN-F	8GB	4	OK
MUSTANG	E1203 MUSTANG 512X8E3-1333	8GB	4	OK
Transcend	TS1GLK64V3H Micron D9PBC	8GB	4	OK
Patriot	G2 SERIES PGD316G1333ELK 鐵殼	8GB	4	OK

DDR III 1600

Model		Size	DIMMs	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
A-DATA	AD3U1600C2G11-B Micron D9PFJ	2GB	4	OK
AMD	AE32G1609U1-U	2GB	4	OK

	AMD 23EY4587MB6H			
Elixir	M2P2G64CB8HC9N-DG 鐵殼	2GB	4	OK
Elixir	M2X2G64CB88G7N-DG Elixir N2CB2G80GN-DG	2GB	4	OK
Hynix	HMT325U6CFR8C-PB Hynix H5TQ2G83CFR-PBC	2GB	4	OK
Hynix	HMT325U6BFR8C-PB Hynix H5TQ2G83BFR-PBC	2GB	4	OK
Kingston	KVR1600D3N11/2G-ES 鐵殼	2GB	4	OK
Micron	MT8KTF25664AZ-1G6M1 Micron D9PFJ	2GB	4	OK
A-DATA	AM2U16BC4P2 A-DATA 3CCD-1509A EL1126T	4GB	4	OK
A-DATA	SU3U1600C2G11-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
Gell	[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 D9PFJ	4GB	4	OK
Transcend	TS512MLK64V6N Micron D9PFJ	4GB	4	OK
Team	[ELITE] TED34G1600HC11BK	4GB	4	OK
Silicon Power	SP004GBLTU160V02 Micron D9PFJ	4GB	4	OK
Patriot	[VIPER 3 SERIES] PV38G160C9KRD	4GB	4	OK
Patriot	[VIPER 3 SERIES] PV316G160C9QKRD	4GB	4	OK
Kingston	KVR16N11/4	4GB	4	OK
Buffalo	D3U1600-4G Samsung K4B2G0846D-HCK0	4GB	4	OK
Apacer	78.B1GE3.9L10C Apacer AM5D5908DEQSCK	4GB	4	OK

A-DATA	AD3U1600W4G11-B A-DATA 3WCD-1211A	4GB	4	OK
A-DATA	AD3U1600C4G11-B Micron D9PFJ	4GB	4	OK
Patriot	PSD38G1600KH 鐵殼	4GB	4	OK
A-DATA	AD3U1600W8G11-B A-DATA 3WCD-1211A	8GB	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 D9PBC	8GB	4	OK
Transcend	TS1GLK64V6H Micron D9PBC	8GB	4	OK
AVEXIR	AVD3U16001008G-4CM	8GB	4	OK
Buffalo	D3U1600-8G	8GB	4	OK

DDR III 1333 OC

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

DDR III 1600 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
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
CORSAIR	CMZ8GX3M2A1600C9	4GB	4	OK

	鐵殼			
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	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	4GB	4	OK
Kingston	KHX1600C9D3P1K2/8G 鐵殼	4GB	4	OK
mushkin	BLACKLINE 996995 鐵殼	4GB	4	OK
Patriot	PG238G1600ELKA 鐵殼	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	PGD38G1600ELK 鐵殼	4GB	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
Kingston	KHX2000C9AD3W1K3/6GX 鐵殼	2GB	4	OK
Patriot	PX534G2000ELK 鐵殼	2GB	4	OK
Patriot	PX7312G2000ELK 鐵殼	2GB	4	OK
A-DATA	AX3U2000GC4G9B-DG2 鐵殼	4GB	4	OK
CORSAIR	CMX12GX3M3A2000C9	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
CORSAIR	CMGTX5 鐵殼	2GB	4	OK
Kingston	KHX2133C9AD3W1K2/4GX 鐵殼	2GB	4	OK
Kingston	KHX2133C9AD3T1K2/4GX 鐵殼	2GB	4	OK