

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.

PC6400 DDR III RAM (DDR-800)

| | Model | Size | 1 DIMM | 2 DIMMs | R.S.T |
|---------|--|-------|--------|---------|-------|
| Qimonda | IMSH51U03A1F1C-08E Qimonda IDSH51-03A1F1C-08E | 512MB | V | V | OK |
| Samsung | M378B6573EZ0-CF-7 Samsung K4B510846E-ZCF7 | 512MB | V | V | OK |
| Nanya | NT512C64B88A0NY-AD Nanya NT5CB64M8AN-AD | 512MB | V | V | OK |
| Hynix | HYMT112U64ZNF8-S6 Hynix HY5TQ1G831ZNF8-S6 | 1GB | V | V | OK |
| Hynix | HYMT125U64ZNF8-S6 Hynix HY5TQ1G831ZNF8-S6 | 2GB | V | V | OK |

DDR III 1066

| | Model | Size | 1 DIMM | 2 DIMMs | R.S.T |
|----------|--|-------|--------|---------|-------|
| ELPIDA | EBJ51UD8BAFA-AC-E ELPIDA J5308BASE-AC-E | 512MB | V | V | OK |
| Micron | MT4JTF6464AY-1G1BZES Micron Z9HXV | 512MB | V | V | OK |
| Apacer | 78.01GC4.331 Qimonda IDSH51-03A1F1C-10F | 1GB | V | V | OK |
| Buffalo | D3/1066-1G Micron D9GTR | 1GB | V | V | OK |
| CORSAIR | CM3X1024-1066C7 鐵殼 | 1GB | V | V | OK |
| Crucial | CT12864BA1067.8SFD Micron D9JNL | 1GB | V | V | OK |
| Hynix | HMT112U6AFP8C-G7N0 Hynix H5TQ1G83AFP8G7C | 1GB | V | V | OK |
| Micron | MT8JTF12864AY-1G1D1 Micron D9JNL | 1GB | V | V | OK |
| Qimonda | IMSH1GU03A1F1C-10F Qimonda IDSH1G-03A1F1C-10F | 1GB | V | V | OK |
| Qimonda | IMSH1GU03A1F1C-10G Qimonda IDSH1G-03A1F1C-10G | 1GB | V | V | OK |
| Qimonda | IMSH1GU13A1F1C-10F Qimonda IDSH51-03A1F1C-10F | 1GB | V | V | OK |
| Qimonda | IMSH1GU13A1F1C-10G Qimonda IDSH51-03A1F1C-10G | 1GB | V | V | OK |
| Samsung | M378B2873DZ1-CF8 Samsung K4B1G0846D-HCF8 | 1GB | V | V | OK |
| Swissbit | MGU01G64D2BA1EP-BBR Elpida J1108BASE-DJ-E | 1GB | V | V | OK |
| Swissbit | MGU12864D1BA1EP-BBR Elpida J1108BASE-AE-E | 1GB | V | V | OK |
| TakeMS | TMS1GB364D081-107EQ 鐵殼 | 1GB | V | V | OK |

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|---------------|---|-----|---|---|----|
| Transcend | TS128MLK64V1U [UZ] Samsung K4B1G0846D-HCF8 | 1GB | V | V | OK |
| ELPIDA | EBJ11UD8BAFA-AC-E ELPIDA J5308BASE-AC-E | 1GB | V | | OK |
| KingMax | FLED45F-A8EB7 [EEES] Elpida J5308BASE-AE-E | 1GB | V | V | OK |
| Kingston | KVR1066D3N7/1G(N7K2/2G)(N7K3/3G) Elpida J1108BABG-DJ-E | 1GB | V | V | OK |
| SuperTalent | W1066UA1GS Samsung K4B1G0846C-ZCF8 | 1GB | V | V | OK |
| Silicon Power | SP001GBLTU106S02 Elixir N2CB1G80AN-CG | 1GB | V | V | OK |
| Silicon Power | SP001GBLTU106S01 Nanya NT5CB128M8AN-CG | 1GB | V | V | OK |
| Kingston | KVR1066D3N7/1G(N7K2/2G)(N7K3/3G) Kingston D1288JEKAPGA7U | 1GB | V | V | OK |
| Hynix | HMT112U6TFR8C-G7 Hynix H5TQ1G83TFRG7C | 1GB | V | V | OK |
| Kingston | KVR1066D3N7/1G(N7K2/2G)(N7K3/3G) Kingston D1288JPNDPLD9U | 1GB | V | V | OK |
| Transcend | TS256MLK64V1U[1V] Elpida J1108BDBG-DJ-F | 2GB | V | V | OK |
| Hynix | HMT125U6TFR8C-G7 Hynix H5TQ1G83TFRG7C | 2GB | V | V | OK |
| A-DATA | AD3U1066B2G7-B Hynix H5TQ1G83BFRG7C | 2GB | V | V | OK |
| Kingston | KVR1066D3N7/2G(N7K2/4G)(K7K3/6G) Kingston D1288JEKAPGA7U | 2GB | V | V | OK |
| Silicon Power | SP002GBLTU106S02 Elixir N2CB1G80AN-CG | 2GB | V | V | OK |
| Strontium | SRT2G86U1-G7M Micron D9JNL | 2GB | V | V | OK |
| SuperTalent | W1066UB2GS Samsung K4B1G0846C-ZCF8 | 2GB | V | V | OK |
| Buffalo | D3/1066-2G Micron D9GTR | 2GB | V | V | OK |
| Crucial | CT25664BA1067.16SFD Micron D9JNL | 2GB | V | V | OK |
| Elixir | M2F2G64CB8HA4N-BE Elixir N2CB1G80AN-BE | 2GB | V | V | OK |
| Hynix | HMT125U6AFP8C-G7N0 Hynix H5TQ1G83AFPG7C | 2GB | V | V | OK |
| Kingston | KVR1066D3N7/2G(N7K2/4G)(K7K3/6G) Elpida J1108BABG-DJ-E | 2GB | V | V | OK |
| Micron | MT16JTF25664AY-1G1D1 Micron D9JNL | 2GB | V | V | OK |
| Qimonda | IMSH2GU13A1F1C-10F Qimonda IDSH1G-03A1F1C-10F | 2GB | V | V | OK |
| Qimonda | IMSH2GU13A1F1C-10G Qimonda IDSH1G-03A1F1C-10G | 2GB | V | V | OK |
| Samsung | M378B5673DZ1-CF8 Samsung K4B1G0846D-HCF8 | 2GB | V | V | OK |
| Swissbit | MGU02G64E1BA2EP-BBR Elpida J1108BASE-AE-E | 2GB | V | V | OK |
| Swissbit | MGU02G64E2BA2EP-BBR Elpida J1108BABG-DJ-E | 2GB | V | V | OK |
| Swissbit | MGU02G64E2BA2EP-BBR-S | 2GB | V | V | OK |

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|-----------|--|-----|---|---|----|
| | Elpida J1108BASE-DJ-E | | | | |
| TakeMS | TMS2GB364D081-107EQ 鐵殼 | 2GB | V | V | OK |
| Transcend | TS256MLK64V1U [1V] Samsung K4B1G0846D-HCF8 | 2GB | V | V | OK |
| Elixir | M2F2G64CB8HA4N-DG Elixir N2CB1G80AN-DG | 2GB | V | V | OK |
| Elixir | M2Y2G64CB8HA9N-BE 鐵殼 | 2GB | V | V | OK |
| Elixir | M2Y2G64CB8HC9N-BE 鐵殼 | 2GB | V | V | OK |
| Elixir | M2Y2G64CB8HC5N-BE Elixir N2CB1G80CN-BE | 2GB | V | V | OK |
| GOODRAM | GR1066D364L7/2G Qimonda IDSH1G-03A1F1C-13H | 2GB | V | V | OK |
| Kingston | KVR1066D3N7/4G(N7K2/8G)(N7K3/12G) Hynix H5TQ2G83AFRH9C | 4GB | V | V | OK |
| Kingston | KVR1066D3N7/4G(N7K2/8G)(N7K3/12G) Samsung K4B2G0846B-HCH9 | 4GB | V | V | OK |
| Samsung | M378B5273BH1-CF8 Samsung K4B2G0846B-HCF8 | 4GB | V | V | OK |

DDRIII 1333

| Model | | Size | 1 DIMM | 2 DIMMs | R.S.T |
|-----------|--|-------|--------|---------|-------|
| Qimonda | IMNH51U03A1F1C-13G 鐵殼 | 512MB | V | V | OK |
| Qimonda | IMSH51U03A1F1C-13H Qimonda IDSH51-03A1F1C-13H | 512MB | V | V | OK |
| Kingston | KVR1333D3N9/1G(N9K2/2G)(N9K3/3G) Hynix H5TQ1G83BFRH9C | 1GB | V | V | OK |
| GeIL | GV32GB1333C7DC 鐵殼 | 1GB | V | V | OK |
| KingMax | FLFD45F-B8EE9 [EAES] Elpida J1108BABG-DJ-E | 1GB | V | V | OK |
| Micron | MT8JTF12864AY-1G4D1 Micron D9JNM | 1GB | V | V | OK |
| Nanya | NT1GC64B88A0NF-CG Nanya NT5CB128M8AN-CG | 1GB | V | V | OK |
| Qimonda | IMNH1GU13A1F1C-13G 鐵殼 | 1GB | V | V | OK |
| Qimonda | IMSH1GU03A1F1C-13H Qimonda IDSH1G-03A1F1C-13H | 1GB | V | V | OK |
| Qimonda | IMSH1GU13A1F1C-13H Qimonda IDSH51-03A1F1C-13H | 1GB | V | V | OK |
| Samsung | M378B2873DZ1-CH9 Samsung K4B1G0846D-HCH9 | 1GB | V | V | OK |
| Transcend | TS128MLK64V3U [3Q] Samsung K4B1G0846D-HCH9 | 1GB | V | V | OK |
| Kingston | KHX11000D3LLK3/3GX 鐵殼 | 1GB | V | V | OK |
| OCZ | OCZ3P13332GK 鐵殼 | 1GB | V | V | OK |
| A-DATA | AD63I1A08 A-DATA AD30908C8D-151G | 1GB | V | V | OK |
| Apacer | 78.01GC6.9L0 Apacer AM5D5808AEWSBG | 1GB | V | V | OK |

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|---------------|---|-----|---|---|----|
| G.SKILL | F3-10666CL7T-3GBPK 鐵殼 | 1GB | V | V | OK |
| Kingston | KVR1333D3N9/1G(N9K2/2G)(N9K3/3G) Elpida J1108BABG-DJ-E | 1GB | V | V | OK |
| Qimonda | IMSH1GU03A1F1C-13G Qimonda IDSH1G-03A1F1C-13G | 1GB | V | V | OK |
| Samsung | M378B2873EH1-CH9 Samsung K4B1G0846E-HCH9 | 1GB | V | V | OK |
| SuperTalent | W1333UB1GQ Qimonda IDSH51-03A1F1C-13H | 1GB | V | V | OK |
| Silicon Power | SP001GBLTU133S02 Elixir N2CB1G80AN-CG | 1GB | V | V | OK |
| KingMax | FLFD45F-B8MH9 [MAES] Micron D9KPT | 1GB | V | V | OK |
| A-DATA | AD3U1333B1G9-B Hynix H5TQ1G83BFRG7C | 1GB | V | V | OK |
| A-DATA | SU3U1333B1G9-B Hynix H5TQ1G83TFR-H9C | 1GB | V | | OK |
| PSC | AL7F8G73D-DG1 PSC A3P1GF3DGF-DGD | 1GB | V | V | OK |
| Kingston | KVR1333D3N9/1G(N9K2/2G)(N9K3/3G) Hynix H5TQ1G83BFRH9C | 1GB | V | V | OK |
| Hynix | HMT112U6TFR8C-H9 Hynix H5TQ1G83TFRH9C | 1GB | V | V | OK |
| Transcend | TS128MLK64V3U[3Q] Elpida J1108BDBG-DJ-F | 1GB | V | V | OK |
| Samsung | M378B2873FHS-CH9 Samsung K4B1G0846F-HCH9 | 1GB | V | V | OK |
| Kingston | KVR1333D3N9/1G(N9K2/2G)(N9K3/3G) Elpida J1108BDBG-DJ-F | 1GB | V | V | OK |
| KingMax | FLFD45F-B8KL9 [NAES] KingMax KFB8FNLXF-BNF-15A | 1GB | V | V | OK |
| Powerchip | AL7F8G73F-DJ2 Powerchip A3P1GF3FGF-GDJ | 1GB | V | V | OK |
| Micron | MT4JTF12864AZ-1G4D1 Micron D9LGQ | 1GB | V | V | OK |
| OCZ | OCZ3P13334GK 鐵殼 | 2GB | V | V | OK |
| EKMEMORY | EKM324L28BP8-I13 鐵殼 | 2GB | V | V | OK |
| Transcend | TS256MLK64V3U[E7] Elpida J1108BDBG-DJ-F | 2GB | V | V | OK |
| Samsung | M378B5673FH0-CH9 Samsung K4B1G0846F-HCH9 | 2GB | V | V | OK |
| Winchip | GDF2GB18L150C9 鐵殼 | 2GB | V | V | OK |
| PQI | MFACR423PA0105 PQI PQC32808E15R | 2GB | V | V | OK |
| Micron | MT8JTF25664AZ-1G4D1 Micron D9LCK | 2GB | V | V | OK |
| Kingston | KVR1333D3N9/2G(N9K2/4G)(K9K3/6G) Elpida J1108BDBG-DJ-F | 2GB | V | V | OK |
| KingMax | FLFE85F-B8KL9 [NEES] KingMax KFB8FNLXF-BNF-15A | 2GB | V | V | OK |
| Hynix | HMT125U6TFR8C-H9 Hynix H5TQ1G83TFRH9C | 2GB | V | V | OK |
| UMAX | E41302GP0-73BDB | 2GB | V | V | OK |

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|---------------|--|-----|---|---|----|
| | UMAX U2S24D30TP-13 | | | | |
| Kingston | KVR1333D3N9/2G(N9K2/4G)(K9K3/6G) Qimonda IDSH1G-03A1F1C-13H | 2GB | V | V | OK |
| PSC | AL8F8G73D-DG1 PSC A3P1GF3DGF-DGD | 2GB | V | V | OK |
| KingMax | FLFE85F-B8MH9 [MEES] Micron D9KPT | 2GB | V | V | OK |
| A-DATA | AD3U1333B2G9-B Hynix H5TQ1G83BFRH9C | 2GB | V | V | OK |
| Silicon Power | SP002GBLTU133S02 Elixir N2CB1G80AN-CG | 2GB | V | V | OK |
| A-DATA | AD63I1B16 A-DATAAD30908C8D-151G | 2GB | V | V | OK |
| A-DATA | SU3U1333B2G9-B Hynix H5TQ1G83TFR-H9C | 2GB | V | | OK |
| Apacer | 78.A1GC6.9L1 Apacer AM5D5808AEWSBG | 2GB | V | V | OK |
| Apacer | 78.A1GC6.9L1 Apacer AM5D5808FEQSBG | 2GB | V | | OK |
| G.SKILL | F3-10666CL7T-6GBPK 鐵殼 | 2GB | V | V | OK |
| Kingston | KVR1333D3N9/2G(N9K2/4G)(K9K3/6G) Elpida J1108BABG-DJ-E | 2GB | V | V | OK |
| Nanya | NT2GC64B8HA0NF-CG Nanya NT5CB128M8AN-CG | 2GB | V | V | OK |
| Patriot | PSD32G13332 Patriot PM128M8D3BU-15 | 2GB | V | V | OK |
| Samsung | M378B5673EH1-CH9 Samsung K4B1G0846E-HCH9 | 2GB | V | V | OK |
| Elixir | M2F2G64CB8HA4N-CG Elixir N2CB1G80AN-CG | 2GB | V | V | OK |
| Elixir | M2Y2G64CB8HA9N-CG 鐵殼 | 2GB | V | V | OK |
| GelL | GV34GB1333C7DC 鐵殼 | 2GB | V | V | OK |
| Micron | MT16JTF25664AY-1G4D1 Micron D9JNM | 2GB | V | V | OK |
| OCZ | OCZ 3P13334GK 鐵殼 | 2GB | V | V | OK |
| Qimonda | IMSH2GU13A1F1C-13H Qimonda IDSH1G-03A1F1C-13H | 2GB | V | V | OK |
| Samsung | M378B5673CZ0-CH9 Samsung K4B1G0846C-ZCH9 | 2GB | V | V | OK |
| Samsung | M378B5673DZ1-CH9 Samsung K4B1G0846D-HCH9 | 2GB | V | V | OK |
| Transcend | TS256MLK64V3U [E7] Elpida J1108BABG-DJ-E | 2GB | V | V | OK |
| Transcend | JM1333KLU-2G[7U] Transcend TK243PDF3 | 2GB | V | | OK |
| Transcend | JM1333KLU-2G[7U] Elpida J1108BDBG-DJ-F | 2GB | V | | OK |
| Elixir | M2Y2G64CB8HA5N-CG Elixir N2CB1G80AN-CG | 2GB | V | V | OK |
| Elixir | M2Y2G64CB8HC9N-CG 鐵殼 | 2GB | V | V | OK |
| Elixir | M2F2G64CB88B7N-CG Elixir N2CB2G80BN-CG | 2GB | V | | OK |

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|-----------|---|-----|---|---|----|
| GOODRAM | GR1333D364L9/2G GOODRAM GF1008KB-JN | 2GB | V | V | OK |
| GOODRAM | GR1333D364L9/2G GOODRAM GF1008JC-JN | 2GB | V | | OK |
| SanMax | SMD-2G88H1P-13HZ Hynix H5TQ1G83BFRH9C | 2GB | V | V | OK |
| Strontium | SRT2G86U1-H9H Hynix H5TQ1G83TFR-H9C | 2GB | V | V | OK |
| SanMax | SMD-2G88N7VLP-13HM Elpida J1108BFSE-DJ-F | 2GB | V | V | OK |
| SanMax | SMD-2G88N7P-13HM Elpida J1108BFBG-DJ-F | 2GB | V | V | OK |
| PQI | MFACR423PA0103 PQI PQC32808E15R | 2GB | V | V | OK |
| Powerchip | AL8F8G73F-DJ2 Powerchip A3P1GF3FGF-GDJ | 2GB | V | V | OK |
| Kingston | RBU1333D3U9DR8 Kingston D1288JEMFPGD9U | 2GB | V | V | OK |
| KingMax | FLFE85F-C8KM9[NAES] KingMax KFC8FNMXF-BXX-15A | 2GB | V | V | OK |
| AEXEA | AXA3QS2G1333S28D 鐵殼 | 2GB | V | V | OK |
| Hynix | HMT325U6BFR8C-H9 Hynix H5TQ2G83BFR-H9C | 2GB | V | V | OK |
| Crucial | BL25664BN1337.16FF 鐵殼 | 2GB | V | V | OK |
| CORSAIR | TW3X4G1333C9A 鐵殼 | 2GB | V | V | OK |
| CORSAIR | CMX8GX3M4A1333C9 鐵殼 | 2GB | V | V | OK |
| CORSAIR | CMX6GX3M3A1333C9 鐵殼 | 2GB | V | V | OK |
| CORSAIR | CMX4GX3M2A1333C8 鐵殼 | 2GB | V | V | OK |
| Apacer | AU02GFA33C9NBGC Apacer AM5D5808D3QSBG | 2GB | V | V | OK |
| Strontium | SRT4G86U1-H9H Hynix H5TQ2G83MFR-H9C | 4GB | V | V | OK |
| OCZ | OCZ3G1333LV8GK 鐵殼 | 4GB | V | V | OK |
| KingMax | FLFF65F-C8KM9[NEES] KingMax KFC8FNMXF-BXX-15A | 4GB | V | V | OK |
| Hynix | HMT351U6BFR8C-H9 Hynix H5TQ2G83BFR-H9C | 4GB | V | V | OK |
| G.SKILL | F3-10666CL7D-8GBRH 鐵殼 | 4GB | V | V | OK |
| EKMEMORY | PC3-10600U-9-10-C1 鐵殼 | 4GB | V | V | OK |
| Kingston | KVR1333D3N9/4G(N9K2/8G)(N9K3/12G) Hynix H5TQ2G83AFRH9C | 4GB | V | V | OK |
| Hynix | HMT351U6AFR8C-H9 Hynix H5TQ2G83AFRH9C | 4GB | V | V | OK |
| Winchip | GDF4GB28L150C9 鐵殼 | 4GB | V | V | OK |
| Samsung | M378B5273CH0-CH9 Samsung K4B2G0846C-HCH9 | 4GB | V | V | OK |
| Micron | MT16JTF51264AZ-1G4D1 | 4GB | V | V | OK |

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|---------|---|-----|---|---|----|
| | Micron D9LGK | | | | |
| G.SKILL | F3-10666CL9D-8GBRL 鐵殼 | 4GB | V | V | OK |
| A-DATA | SU3U1333C4G9-B Hynix H5TQ2G83AFRH9C | 4GB | V | V | OK |
| Elixir | M2F4G64CB8HB5N-CG Elixir N2CB2G80BN-CG | 4GB | V | | OK |

DDRIII 1066 OC

| Model | | Size | 1 DIMM | 2 DIMMs | R.S.T |
|----------|--------------------------|------|--------|---------|-------|
| G.SKILL | F3-12800CL9T-3GBNQ 鐵殼 | 1GB | V | V | OK |
| G.SKILL | F3-12800CL8T-3GBHK 鐵殼 | 1GB | V | V | OK |
| Team | TXD31024M1600HC8-D 鐵殼 | 1GB | V | V | OK |
| KingMax | FLGD45F-B8KG9 鐵殼 | 1GB | V | V | OK |
| KingMax | FLGE85F-B8KG9 鐵殼 | 2GB | V | V | OK |
| G.SKILL | F3-12800CL9D-4GBNQ 鐵殼 | 2GB | V | V | OK |
| A-DATA | AD31600G002GMU 鐵殼 | 2GB | V | V | OK |
| A-DATA | AD31600E002GMU 鐵殼 | 2GB | V | V | OK |
| Kingston | KHX12800D3K2/4G 鐵殼 | 2GB | V | V | OK |
| Patriot | PVT36G1600ELK 鐵殼 | 2GB | V | V | OK |
| CORSAIR | TR3X6G1600C9 鐵殼 | 2GB | V | V | OK |
| CORSAIR | TR3X6G1600C8D 鐵殼 | 2GB | V | V | OK |
| Kingston | KHX12800D3LLK3/6GX 鐵殼 | 2GB | V | V | OK |

DDRIII 1333 OC

| Model | | Size | 1 DIMM | 2 DIMMs | R.S.T |
|---------|---------------------------|------|--------|---------|-------|
| CORSAIR | CM3X1024-1333C9 鐵殼 | 1GB | V | V | OK |
| OCZ | OCZ3G1333LV4GK 鐵殼 | 2GB | V | V | OK |
| OCZ | OCZ3P1333LV4GK 鐵殼 | 2GB | V | V | OK |
| G.SKILL | F3-10666CL8D-4GBECO 鐵殼 | 2GB | V | V | OK |
| OCZ | OCZ3P1333LV12GS 鐵殼 | 2GB | V | V | OK |

DDRIII 1600 OC

| Model | | Size | 1 DIMM | 2 DIMMs | R.S.T |
|-----------|---------------------|------|--------|---------|-------|
| Transcend | TX1600KLU-2GK 鐵殼 | 1GB | V | V | OK |

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|----------|---------------------------|-----|---|---|----|
| OCZ | OCZ3P1600EB2GK 鐵殼 | 1GB | V | V | OK |
| OCZ | OCZ3P16002GK 鐵殼 | 1GB | V | V | OK |
| OCZ | OCZ3P1600LV4GK 鐵殼 | 2GB | V | V | OK |
| OCZ | OCZ3G1600LV4GK 鐵殼 | 2GB | V | V | OK |
| Kingston | KHX1600C8D3K2/4GX 鐵殼 | 2GB | V | V | OK |
| Kingston | KHX1600C8D3T1K2/4GX 鐵殼 | 2GB | V | V | OK |
| A-DATA | AX3U1600GB2G9 鐵殼 | 2GB | V | V | OK |
| Patriot | PGS34G1600LLKA 鐵殼 | 2GB | V | V | OK |
| Kingston | KHX1600C9D3K3/6GX 鐵殼 | 2GB | V | V | OK |
| Kingston | KHX1600C9D3K2/4G 鐵殼 | 2GB | V | V | OK |
| Elixir | M2Y2G64CB8HA9N-DG 鐵殼 | 2GB | V | V | OK |