

Qualified Vendors List (QVL)

Memory modules listed below are for reference only. Due to massive memory models on the market, we can only verify some of them
 以下所列的記憶體模組僅供參考，因市面上的記憶體模組眾多，我們無法一一驗證

GA-X58A-UD5 Rev2.0

| DDR3 2100+ (One DIMM Per Channel Only) | | | | | | | | |
|--|------|-----------------|----------------------|-------|------------|----------------|--------------|----------------|
| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |
| | 1GB | G.SKILL | F3-16000CL9T-3GBTD | SS | | | v | 3PCS |
| | 2GB | G.SKILL | F3-17600CL8D-4GBTD | DS | | | v | 3PCS |
| | 2GB | G.SKILL | F3-16000CL9T-6GBTD | DS | | | v | 3PCS |
| | 2GB | CORSAIR | CMGS2GX3M1A2200C8 | DS | | | v | 3PCS |
| DDR3 2000 (One DIMM Per Channel Only) | | | | | | | | |
| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |
| APET20B1 | 1GB | Apacer | 78.0AGCQ.CBZ | SS | | | v | 3PCS |
| CET20C1 | 2GB | CORSAIR | TR3X6G2000C8GT | DS | | | v | 3PCS |
| GSET20C1 | 2GB | G.SKILL | F3-16000CL9D-4GBTD | DS | | | v | 3PCS |
| GSET20B1 | 1GB | G.SKILL | F3-16000CL9T-3GBPI-B | SS | | | v | 3PCS |
| SET20B1 | 1GB | STAREX | STH100UD0814-2000A | SS | | | v | N/A |
| TA20B1 | 1GB | Team | TXD32048M2000HC9 | SS | | | v | 3PCS |
| PAET20C1 | 2GB | PATRIOT | PVT36G2000LLK | DS | | | v | 3PCS |
| PA20B1 | 1GB | PATRIOT | PVS32G2000LLKN | SS | | | v | 3PCS |
| KET20B2 | 1GB | Kingston | KHX2000C9D3T1K3/3GX | SS | | | v | 3PCS |
| O20C1 | 2GB | OCZ | OCZ3B2000LV6GK | DS | | | v | 3PCS |
| O20C2 | 2GB | OCZ | OCZ3P20004GK | DS | | | v | 3PCS |
| MU20C1 | 2GB | mushkin | 996696es | DS | | | v | 3PCS |
| DDR3 1866 (One DIMM Per Channel Only) | | | | | | | | |
| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |

| CET186C1 | 2GB | CORSAIR | TR3X6G1866C9D | DS | | | v | N/A |
|---|------|-----------------|---------------------|-------|------------|-----------------|--------------|----------------|
| CET186C2 | 2GB | CORSAIR | TR3X6G1866C7GT | DS | | | v | 3PCS |
| GSET186C1 | 1GB | G.SKILL | F3-15000CL9D-4GBRH | DS | | | v | 3PCS |
| KET186C1 | 2GB | Kingston | KHX1866C9D3T1K3/6GX | DS | | | v | 3PCS |
| O186C1 | 2GB | OCZ | OCZ3P1866LV6GK | DS | | | v | 3PCS |
| DDR3 1800(One DIMM Per Channel Only) | | | | | | | | |
| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |
| A18C1 | 2GB | A-DATA | AX3U1800PB2G8-B | DS | Elpida | J1108BASE-MNH-E | v | 3PCS |
| GET18B1 | 1GB | GEIL | GEX33GB1800C8TC | SS | | | v | 3PCS |
| GSET18C1 | 2GB | G.SKILL | F3-14400CL8D-4GBGT1 | SS | | | v | 3PCS |
| GS18B1 | 1GB | G.SKILL | F3-14400CL8D-2GBPI | SS | | | v | 3PCS |
| O18C1 | 2GB | OCZ | OCZ3N1800SR4GK | DS | | | v | 3PCS |
| TET18B1 | 1GB | Transcend | TX1800KLU-2GK | SS | | | v | 3PCS |
| DDR3 1600 | | | | | | | | |
| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |
| AET16B2 | 1GB | A-DATA | AX3U1600XB1G7-EF | SS | Micro | 8BBI2 D9GTR | v | 3PCS |
| AET16C2 | 2GB | A-DATA | AX3U1600GB2G9-AG | DS | | | v | 6PCS |
| A16B1 | 1GB | A-DATA | AX3U1600PB1G8-2P | SS | | | v | 6PCS |
| CET16B2 | 1GB | CORSAIR | TR3X3G1600C8D | SS | | | v | 3PCS |
| EXET16C2 | 2GB | elixir | M2Y2G64CB8HA9N-DG | DS | | | v | 6PCS |
| GET16B1 | 1GB | GEIL | GV32GB1600C8DC | SS | | | v | 3PCS |
| GSET16C1 | 2GB | G.SKILL | F3-12800CL9D-4GBNQ | DS | | | v | 3PCS |
| GSET16C2 | 2GB | G.SKILL | F3-12800CL7D-4GBECO | DS | | | v | 6PCS |
| K16C1 | 2GB | Kingston | KHX1600C9D3K2/4G | DS | | | v | 3PCS |
| KET16C1 | 2GB | Kingston | KHX1600C9D3K3/6GX | DS | | | v | 6PCS |
| KET16D1 | 4GB | Kingston | KHX1600C9D3K3/12GX | DS | | | v | 6PCS |
| KMET16B1 | 1GB | KingMax | FLGD45F-B8KG9 | SS | KingMax | KFB8FNGXF-ANX | v | 6PCS |
| KMET16C1 | 2GB | KingMax | FLGE85F-B8MF7 | DS | | | v | 3PCS |

| KMET16C2 | 2GB | KingMax | FLGE85F-B8KG9 | DS | KingMax | KFB8FNGXF-ANX | v | 6PCS |
|-----------|------|-----------------|----------------------|-------|------------|-----------------|--------------|----------------|
| O16C1 | 2GB | OCZ | OCZ3P1600LV6GK | DS | | | v | 3PCS |
| O16C2 | 2GB | OCZ | OCZ3G1600LV6GK | DS | | | v | 6PCS |
| OET16C1 | 2GB | OCZ | OCZ3X1600LV6GK | DS | | | v | 6PCS |
| PA16B1 | 1GB | PATRIOT | PVT33G1600ELK | SS | | | v | 3PCS |
| PA16C1 | 2GB | PATRIOT | PSG34G1600LLKA | DS | | | v | 3PCS |
| TAET16C1 | 2GB | Team | TXD36144M1600HC8TC-D | DS | | | v | 3PCS |
| WET16B1 | 1GB | Winchip | GDF1GB18L125C8-3GK | SS | | | v | 3PCS |
| WET16C1 | 2GB | Winchip | GDF2GB18L125C8-6GK | DS | | | v | 3PCS |
| DDR3 1333 | | | | | | | | |
| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |
| A13B2 | 1GB | A-DATA | AD3U1333B1G9-B | SS | Hynix | H5TQ1G83BFR G7C | v | 6PCS |
| A13C2 | 2GB | A-DATA | AD3U1333B2G9-B | DS | Hynix | H5TQ1G83BFR H9C | v | 3PCS |
| AP13C2 | 2GB | Apacer | 78.A1GC6.9L1 | DS | Apacer | AM5D5808DEWSBG | v | 6PCS |
| AP13C3 | 2GB | Apacer | DL.02G2J.F9M | DS | Apacer | AM5D5808M9J-BG | v | 3PCS |
| C13C1 | 2GB | CORSAIR | CM3X8GX3M4A1333C9 | DS | | | v | N/A |
| CR13B1 | 1GB | Crucial | CT12864BA1339.8FF | SS | Micro | 9AF22D9KPT | v | 6PCS |
| CR13C1 | 2GB | Crucial | CT25664BA1339.16FF | DS | Micro | 9AF22D9KPT | v | 6PCS |
| EX13C3 | 2GB | elixir | M2Y2G64CB8HC9N-CG | DS | | | v | 3PCS |
| G13B1 | 1GB | GEIL | GV32GB1333C7DC | SS | | | v | 3PCS |
| G13C1 | 2GB | GEIL | GG34GB1333C9DC | DS | | | v | N/A |
| GS13C1 | 2GB | G.SKILL | F3-10666CL8D-4GBHK | DS | | | v | 3PCS |
| GSET13C1 | 2GB | G.SKILL | F3-10666CL8D-4GBECO | DS | | | v | 6PCS |
| H13B1 | 1GB | Hynix | HMT112U6AFP8C-H9 | SS | Hynix | H5TQ1G83AFP H9C | v | 3PCS |
| H13C1 | 2GB | Hynix | HMT125U6AFP8C-H9 | DS | Hynix | H5TQ1G83AFP H9C | v | 3PCS |
| H13D1 | 4GB | Hynix | HMT351U6AFR8C-H9 | DS | Hynix | H5TQ2G83AFR H9C | v | 6PCS |
| K13B2 | 1GB | Kingston | KVR1333D3N9/1G | SS | Elpida | J1108BABG-DJ-E | v | 6PCS |
| K13C3 | 2GB | Kingston | KVR1333D3N9/2G | DS | Kingston | D1288JEKAPGD9U | v | 6PCS |

| | | | | | | | | |
|--------|-------|-----------|---------------------|----|-----------|--------------------|---|------|
| KM13B2 | 1GB | KingMax | FLFD45F-B8EE9 | SS | Elpida | J1108BASE-DJ-E | v | 6PCS |
| N13B1 | 1GB | Nanya | NT1GC64B88A0NF-CG | SS | Nanya | NT5C8128M8AN-CG | v | 6PCS |
| N13C1 | 2GB | Nanya | NT2GC64B88A0NF-CG | DS | Nanya | NT5C8128M8AN-CG | v | 6PCS |
| NP13C1 | 2GB | NCP | ELPH8AUDR-13M88 | DS | Elpida | J1108BASE-DJ-E | v | 3PCS |
| M13C1 | 2GB | Micro | MT16JTF25664AY | DS | Micro | 8HD22D9JNM | v | 3PCS |
| O13A1 | 512MB | OCZ | OCZ3P13331GK | SS | | | v | N/A |
| O13B1 | 1GB | OCZ | OCZ3P13332GK | DS | | | v | 3PCS |
| O13C2 | 2GB | OCZ | OCZ3P1333LV6GK | DS | | | v | 3PCS |
| OI13C1 | 2GB | OCI | 04902G16DJ9U4A | DS | | | v | 3PCS |
| P13B1 | 1GB | PQI | MFACR322LA0101-08A1 | DS | PQI | PQC3648S15R | v | 3PCS |
| PS13B1 | 1GB | PSC | AL7F8G73D-DG1 | SS | PSC | A3P1GF3DGF928M9B05 | v | 3PCS |
| PS13C1 | 2GB | PSC | AL8F8G73D-DG1 | DS | PSC | A3P1GF3DGF928M9B05 | v | 6PCS |
| SP13B1 | 1GB | S-POWER | SP001GBLTU133S02 | SS | S-POWER | 10YT3N0 0919 | v | 3PCS |
| SP13C1 | 2GB | S-POWER | SP002GBLTU133S02 | DS | S-POWER | 10YT3N0 0919 | v | 6PCS |
| T13C1 | 2GB | Transcend | TS256MLK64V3U | DS | Micro | 9ND22 D9JNM | v | 3PCS |
| T13C2 | 2GB | Transcend | JM1333KLU-2G | DS | Hynix | H5TQ1G83AFP H9C | v | N/A |
| T13C3 | 2GB | Transcend | TS256MLK64V3U | DS | Transcend | TK243EAF3 | v | 3PCS |
| TM13A1 | 512MB | TwinMOS | 8HCBJU-ED | SS | Elpida | J5308BASE-DG-E | v | N/A |
| TA13C1 | 2GB | Team | TED32048M1333HC9 | DS | | | v | 6PCS |
| W13B1 | 1GB | Winchip | GDF1GB68L150C9 | DS | Winchip | AHI648EES-13K | v | 3PCS |

DDR3 1066

| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |
|--------|-------|-----------------|---------------------|-------|------------|----------------|--------------|----------------|
| B10A1 | 512MB | BUFFALO | D3U1066-S512 | SS | Elpida | J5308AASE-AC-E | v | 3PCS |
| CR10C1 | 1GB | Crucial | CT25664BA1067.16SFD | DS | Micro | 8VD22D9JNL | v | 3PCS |
| EX10C3 | 2GB | elixir | M2Y2G64CB8HC9N-BE | DS | | | v | 6PCS |
| H10C2 | 2GB | Hynix | HMT125U6AFP8C-G7N0 | DS | Hynix | H5TQ1G83AFP | v | 6PCS |
| K10B1 | 1GB | Kingston | KVR1066D3N7/1G | SS | Kingston | D1288JEKAPGA7U | v | 6PCS |

| K10C1 | 2GB | Kingston | KVR1066D3N7/2G | DS | Kingston | D1288JEKAPGA7U | v | 3PCS |
|-----------------|-------|-----------------|----------------------|-------|------------|-------------------|--------------|----------------|
| KI10B1 | 1GB | KINGMAX | FLED45F-A8EB7 | DS | Elpida | J5308BASE-AE-E | v | 3PCS |
| NE10A1 | 512MB | Nanya | NT512C72B89A0NY-BE | SS | Nanya | NT5CB64M8AN-BE | v | 3PCS |
| M10C2 | 2GB | Micro | MT16JTF25664AY | DS | Micro | 8DD22D9JNL | v | 6PCS |
| P10B1 | 1GB | PATRIOT | PSD31G106681 | SS | Micro | 7GB12 Z9HWQ | v | 3PCS |
| S10D1 | 4GB | Samsung | M378B5273BH1-CF8 | DS | Samsung | K4B2G0846B HCF8 | v | 6PCS |
| T10B1 | 1GB | Transcend | TS128MLK64V1U | SS | Samsung | K4B1G0846D HCF8 | v | 3PCS |
| DDR3 800 | | | | | | | | |
| No. | Size | Module Supplier | Module P/N. | SS/DS | Comp. Used | Component P/N. | Dual-channel | Triple channel |
| H8B1 | 1GB | Hynix | HYMT112U64ZNF8-S6 AA | DS | Hynix | HY5TQ1G831ZN F-S6 | v | N/A |
| H8C1 | 2GB | Hynix | HYMT125U64ZNF8-S5 AA | DS | Hynix | HY5TQ1G831ZN F-S5 | v | N/A |
| N8B1 | 1GB | Nanya | NT1GC64B8HA0NY-25D | DS | Nanya | NT5CB64M8AN-25D | v | N/A |