

Qualified Vendors List (QVL) for GA-990X-Gaming SLI

Memory modules listed as below is for reference only. Due to massive memory models in 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。

| DDR3 2500 for one DIMM per channel (downgrade to DDR3 2000 MHz) | | | | | | | |
|---|------|----------------------|-------|------------|----------------|----------------|--------------|
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| GEIL | 2GB | GET34GB2500C9DC | DS | | | v | v |
| DDR3 2400 for one DIMM per channel (downgrade to DDR3 2000 MHz) | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| DDR3 2300~2333 for one DIMM per channel (downgrade to DDR3 2000 MHz) | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| G.SKILL | 2GB | F3-18400CL8D-4GBPIS | DS | | | v | v |
| Kingston | 1GB | KHX2333C9D3T1K3/3GX | SS | | | v | v |
| Kingston | 2GB | KHX2333C9D3T1K2/4GX | DS | | | v | v |
| DDR3 2200~2250 for one DIMM per channel (downgrade to DDR3 2000 MHz) | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| GEIL | 2GB | GU38GB2200C9QC | DS | | | v | v |
| Kingston | 2GB | KHX2250C9D3T1K2/4GX | DS | | | v | v |
| Winchip | 2GB | DFC2GBIILK22A00E | SS | | | v | v |
| DDR3 2133 for one DIMM per channel (downgrade to DDR3 2000 MHz) | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| Kingston | 2GB | KHX2133C9AD3T1K4/8GX | DS | | | v | v |
| DDR3 2000 for one DIMM per channel | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| Apacer | 2GB | 78.AAGD5.9KD | DS | | | v | v |
| CORSAIR | 2GB | CMX6GX3M3A2000C9 | DS | | | v | v |
| G.SKILL | 2GB | F3-16000CL9T-6GBTD | DS | | | v | v |
| G.SKILL | 2GB | F3-16000CL9D-4GBFLS | DS | | | v | v |
| STAREX | 1GB | STH100UD0814-2000A | SS | | | v | v |
| Team | 1GB | TXD32048M2000HC9 | SS | | | v | v |
| Kingston | 1GB | KHX2000C9AD3T1K3/3GX | SS | | | v | v |
| OCZ | 4GB | OCZ3P2000LV8GK | DS | | | v | v |
| Winchip | 2GB | GDF2GB28L100C9 | DS | | | v | v |
| DDR3 1866 for one DIMM per channel | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| CORSAIR | 4GB | CMZ8GX3M2A1866C9 | DS | | | v | v |
| G.SKILL | 1GB | F3-15000CL9D-4GBRH | DS | | | v | v |
| Kingston | 1GB | KHX1866C9D3T1K3/3GX | SS | | | v | v |
| Kingston | 2GB | KHX1866C9D3T1K3/6GX | DS | | | v | v |
| DDR3 1800 | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| G.SKILL | 2GB | F3-14400CL6D-4GBFLS | DS | | | v | v |
| Kingston | 2GB | KHX1800C9D3T1K3/6GX | DS | | | v | v |
| Transcend | 1GB | TX1800KLU-2GK | SS | | | v | v |
| DDR3 1600 | | | | | | | |
| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
| A-DATA | 1GB | AX3U1600PB1G8-2P | SS | | | v | v |
| A-DATA | 2GB | AX3U1600GB2G9-2G | DS | | | v | v |
| CORSAIR | 1GB | TR3X3G1600C8D | SS | | | v | v |
| CORSAIR | 2GB | CMD4GX3M2B1600C8 | DS | | | v | v |
| CORSAIR | 2GB | CMD8GX3M4A1600C8 | DS | | | v | v |
| CORSAIR | 2GB | HX3X12G1600C9 | DS | | | v | v |
| CORSAIR | 2GB | CMX6GX3M3A1600C9 | DS | | | v | v |
| CORSAIR | 4GB | CMZ8GX3M2A1600C8 | DS | | | v | v |
| CORSAIR | 4GB | CMZ8GX3M2A1600C9 | DS | | | v | v |
| CORSAIR | 4GB | CMZ16GX3M4A1600C9 | DS | | | v | v |
| elixir | 2GB | M2Y2G64CB8HA9N-DG | DS | | | v | v |
| GEIL | 1GB | GV32GB1600C8DC | SS | | | v | v |

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|--------------|-----|----------------------|----|---------|---------------|---|---|
| GEIL | 2GB | GET34GB1600C7DC | DS | | | v | v |
| GEIL | 2GB | GET38GB1600C9QC | DS | | | v | v |
| GEIL | 2GB | GET312GB1600C9HC | DS | | | v | v |
| G.SKILL | 2GB | F3-12800CL7D-4GBECO | DS | | | v | v |
| G.SKILL | 2GB | F3-12800CL9D-4GBXL | DS | | | v | v |
| G.SKILL | 4GB | F3-12800CL8D-8GBECO | DS | | | v | v |
| G.SKILL | 4GB | F3-12800CL9D-8GBRL | DS | | | v | v |
| G.SKILL | 4GB | F3-12800CL7D-8GBRH | DS | | | v | v |
| Kingston | 2GB | KHX1600C9D3K3/6GX | DS | | | v | v |
| Kingston | 2GB | KHX1600C9D3LK2/4GX | DS | | | v | v |
| Kingston | 2GB | KHX1600C7D3K2/4GX | DS | | | v | v |
| Kingston | 2GB | KHX1600C9D3T1K3/6GX | DS | | | v | v |
| Kingston | 2GB | KHX1600C9D3X2K2/4GX | DS | | | v | v |
| Kingston | 2GB | KHX1600C9D3K2/4GX | DS | | | v | v |
| Kingston | 4GB | KHX1600C9D3K3/12GX | DS | | | v | v |
| KingMax | 1GB | FLGD45F-B8KG9 | SS | KingMax | KFB8FNGXF-ANX | v | v |
| KingMax | 2GB | FLGE85F-B8MF7 | DS | | | v | v |
| KingMax | 2GB | FLGE85F-B8KG9 | DS | KingMax | KFB8FNGXF-ANX | v | v |
| KINGTIGER | 2GB | KTG2G1600PG3 | DS | | | v | v |
| OCZ | 2GB | OCZ3G1600LV6GK | DS | | | v | v |
| OCZ | 2GB | OCZ3P1600C9ELV6GK | DS | | | v | v |
| OCZ | 2GB | OCZ3P1600ELV4GK | DS | | | v | v |
| OCZ | 2GB | OCZ3P1600LV8GK | DS | | | v | v |
| OCZ | 2GB | OCZ3X1600R2LV6GK | DS | | | v | v |
| OCZ | 2GB | OCZ3P1600LV8GK | DS | | | v | v |
| mushkin | 2GB | 995659 | DS | | | v | v |
| PATRIOT | 1GB | PVT33G1600ELK | SS | | | v | v |
| PATRIOT | 2GB | PGS34G1600LLKA | DS | | | v | v |
| PATRIOT | 4GB | PX7312G1600LLK | DS | | | v | v |
| SUPER TALENT | 2GB | WP160UX4G8 | DS | | | v | v |
| SUPER TALENT | 2GB | WP160UX4G9 | DS | | | v | v |
| Team | 2GB | TXD36144M1600HC8TC-D | DS | | | v | v |
| Team | 2GB | TXD32048M1600HC8-D | DS | | | v | v |
| Winchip | 1GB | GDF1GB18L150C9 | SS | | | v | v |
| Winchip | 2GB | DFC2GBHHLG16900E | DS | | | v | v |
| Winchip | 2GB | DFC2GBIILJ16800E | DS | | | v | v |

DDR3 1333

| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
|-----------------|------|--------------------|-------|------------|-------------------|----------------|--------------|
| Apacer | 2GB | 78.A1GC6.9L1 | DS | Apacer | AM5D5808FEQSBG | v | v |
| Apacer | 2GB | AU02GFA33C9NBGC | DS | | | v | v |
| CORSAIR | 2GB | CMX8GX3M4A1333C9 | DS | | | v | v |
| CORSAIR | 2GB | CMV4GX3M2A1333C9 | SS | | | v | v |
| CORSAIR | 2GB | CMX6GX3M3A1333C9 | DS | | | v | v |
| CORSAIR | 2GB | CMX6GX3M3A1333C8 | DS | | | v | v |
| Crucial | 1GB | CT12864BA1339.8FF | SS | Micron | 9AF22D9KPT | v | v |
| elixir | 2GB | M2F2G64CB88B7N-CG | SS | elixir | N2CB2G80BN-CG | v | v |
| elixir | 4GB | M2F4G64CB88B5N-CG | DS | elixir | N2CB2G80BN-CG | v | v |
| GEIL | 2GB | AF16H5664H2AHTCKT | DS | | | v | v |
| GEIL | 4GB | GVP34GB1333C9SC | DS | | | v | v |
| G.SKILL | 4GB | F3-10666CL9D-8GBRL | DS | | | v | v |
| G.SKILL | 4GB | F3-10666CL7D-8GBRH | DS | | | v | v |
| Kingston | 1GB | KVR1333D3N9/1G | SS | | | v | v |
| Kingston | 2GB | KHX1333C9D3UK2/4GX | DS | | | v | v |
| Kingston | 2GB | KVR1333D3N9/2G-SP | DS | | | v | v |
| Kingston | 4GB | KVR1333D3N9/4G | DS | | | v | v |
| KingMax | 2GB | FLFE85F-C8KM9 | SS | KingMax | KFC8FNMXF-BXX-15A | v | v |
| KingMax | 4GB | FLFF65F-C8KM9 | DS | KingMax | KFC8FNMXF-BXX-15A | v | v |
| KINGTIGER | 2GB | KTG2G1333PW3 | DS | | | v | v |

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|-----------|-----|---------------------|----|-----------|-----------------|---|---|
| KINGTIGER | 4GB | T10KA0C8315 | DS | | | v | v |
| OCZ | 1GB | OCZ3P13332GK | DS | | | v | v |
| OCZ | 2GB | OCZ3P1333LV4GK | DS | | | v | v |
| OCZ | 2GB | OCZ3P1333LV6GK | DS | | | v | v |
| OCZ | 2GB | OCZ3V1333LV6GK | DS | | | v | v |
| OCZ | 2GB | OCZ3P1333C9ELV4GK | DS | | | v | v |
| OCZ | 4GB | OCZ3G1333LV8GK | DS | | | v | v |
| PQI | 2GB | MFACR423PA0103 | DS | PQI | PQC32808E15R | v | v |
| PATRIOT | 2GB | PGS34G1333LLKA | DS | | | v | v |
| Samsung | 8GB | M378B1G73AHO | DS | | | v | v |
| S-POWER | 1GB | SP001GBLTU133S02 | SS | S-POWER | 10YT3N0 0919 | v | v |
| S-POWER | 2GB | SP002GBLTU133S02 | DS | S-POWER | 10YT3N0 0919 | v | v |
| Transcend | 2GB | TS256MLK64V3U | DS | Micron | 9ND22 D9JNM | v | v |
| Transcend | 2GB | TS256MLK64V3U | DS | Hynix | H5TQ1G83AFP H9C | v | v |
| Transcend | 2GB | JM1333KLU-2G | DS | Transcend | TK243EAF3 | v | v |
| Team | 2GB | TED32048M1333HC9 | DS | | | v | v |
| Winchip | 1GB | GDF1GB68L150C9 | DS | Winchip | AHI648EES-13K | v | v |
| Winchip | 4GB | GDF4GB28L150C9-24GK | DS | | | v | v |

DDR3 1066

| Module Supplier | Size | Module P/N. | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
|-----------------|------|-------------------|-------|------------|-----------------|----------------|--------------|
| elixir | 2GB | M2Y2G64CB8HC9N-BE | DS | | | v | v |
| Kingston | 1GB | KVR1066D3N7/1G | SS | Kingston | D1288JEKAPGA7U | v | v |
| Kingston | 2GB | KVR1066D3N7/2G | DS | Kingston | D1288JEKAPGA7U | v | v |
| Kingston | 4GB | KVR1066D3N7/4G | DS | Samsung | K4B2G0846B HCF8 | v | v |
| PATRIOT | 1GB | PSD31G106681 | SS | Micron | 7GB12 Z9HWQ | v | v |
| Transcend | 1GB | TS128MLK64V1U | SS | Samsung | K4B1G0846D HCF8 | v | v |