

## 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

Model Name: EP45-UD3P **DDR2 1300** (overclock to **DDR2 1366** )

| No. | Size | Module Supplier | Module P/N.      | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
|-----|------|-----------------|------------------|-------|------------|----------------|----------------|--------------|
| AX1 | 1GB  | Team            | TXDD1024M1300HC6 | DS    |            |                | v              | x2           |

\* 為了在最佳超頻時能有較高的系統穩定性, 建議您加裝記憶體風扇裝置

\* In order to have best system stability while overclocking, we suggest you to add a fan device on memory modules.

Model Name: EP45-UD3P **DDR2 1200**

| No. | Size | Module Supplier | Module P/N.   | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
|-----|------|-----------------|---------------|-------|------------|----------------|----------------|--------------|
| AS1 | 1GB  | Kingston        | KHX9600D2/1G  | DS    |            |                | v              | v            |
| AS2 | 1GB  | Apacer          | 78.0AGA7.9K4  | DS    |            |                | v              | v            |
| AS3 | 1GB  | PATRIOT         | PVS22G9600ELK | DS    |            |                | v              | v            |

Model Name: EP45-UD3P **DDR2 1150**

| No. | Size | Module Supplier | Module P/N.    | SS/DS | Comp. Used | Component P/N. | Single-channel | Dual-channel |
|-----|------|-----------------|----------------|-------|------------|----------------|----------------|--------------|
| AT1 | 1GB  | Kingston        | KHX9200D2/1G   | DS    |            |                | v              | v            |
| AT3 | 1GB  | OCZ             | OCZ2RPR11502GK | DS    |            |                | v              | v            |

Model Name: EP45-UD3P **DDR2 1066**

| No.  | Size | Module Supplier | Module P/N.        | SS/DS | Comp. Used | Component P/N.  | Single-channel | Dual-channel |
|------|------|-----------------|--------------------|-------|------------|-----------------|----------------|--------------|
| AP22 | 1GB  | Apacer          | 78.0AG9S.BN4       | DS    |            |                 | v              | v            |
| 2AP2 | 2GB  | Apacer          | 78.AAGAL.9KF       | DS    |            |                 | v              | v            |
| AP23 | 1GB  | A-DATA          | M2OADDH3I3161QNK52 | SS    | A-DATA     | AD20908A8A-18EG | v              | v            |
| 2AP6 | 2GB  | A-DATA          | M2OADDH3J4171QNK52 | DS    | A-DATA     | AD20908A8A-18EG | v              | v            |

|      |       |           |                      |    |         |                    |   |   |
|------|-------|-----------|----------------------|----|---------|--------------------|---|---|
| BP5  | 512MB | AENEON    | AXT660UD00-19DC97X   | SS |         |                    | v | v |
| AP10 | 1GB   | AENEON    | AXT760UD00-19DC97X   | DS |         |                    | v | v |
| AP21 | 1GB   | CORSAIR   | CM2X1024-8500C5D     | DS |         |                    | v | v |
| 2AP5 | 2GB   | CORSAIR   | CM2X2048-8500C5D     | DS |         |                    | v | v |
| AP13 | 1GB   | elixir    | M2Y1G64TU8HC4B-BD    | DS | elixir  | M2TU51280CE-8D     | v | v |
| AP12 | 1GB   | Hynix     | HYMP512U64FP8-G7     | DS | Hynix   | HY5PS12821F FP-G7  | v | v |
| BP3  | 512MB | KingMax   | KLEC28F-A8KI5        | SS | KingMax |                    | v | v |
| 2AP3 | 2GB   | KingMax   | KLEE88F-B8KB5        | DS | KingMax | KKB8FFBFXF-CFP-18A | v | v |
| BP6  | 512MB | Kingston  | KHX8500D2K2/1GN      | SS |         |                    | v | v |
| BP8  | 512MB | Kingston  | KVR1066D2N7/512      | SS | ELPIDA  | E5108AJBG-1J-E     | v | v |
| AP11 | 1GB   | Kingston  | KVR1066D2N7/1G       | DS | ELPIDA  | E5108AJBG-1J-E     | v | v |
| AP19 | 1GB   | OCZ       | OCZ2N1066SR2GK       | DS |         |                    | v | v |
| AP14 | 1GB   | PQI       | MEAHR422LA0101-07D3  | DS | PQI     | PQE2648S19R        | v | v |
| AP15 | 1GB   | Qimonda   | HYS64T128020EU-1.9-C | DS | Qimonda | HYB18T512800CF19   | v | v |
| AP8  | 1GB   | Winchip   | GDE1GB68L180         | DS | Winchip | AEC648WM-18        | v | v |
| AP20 | 1GB   | Transcend | TX1066QLU-2GK        | SS |         |                    | v | v |
| 2AP4 | 2GB   | Team      | TXDD2048M1066HC5-D   | DS |         |                    | v | v |

**Model Name: EP45-UD3P DDR2 800**

| No.  | Size  | Module Supplier | Module P/N.        | SS/DS | Comp. Used | Component P/N.  | Single-channel | Dual-channel |
|------|-------|-----------------|--------------------|-------|------------|-----------------|----------------|--------------|
| BQ21 | 512MB | Apacer          | 78.91G91.9MC       | SS    | Apacer     | AM4B5708BPJSBE  | v              | v            |
| AQ26 | 1GB   | Apacer          | 78.01GA0.9K5       | SS    | Apacer     | AM4B5808CQJS8E  | v              | v            |
| BQ8  | 512MB | A-DATA          | M2OAD6G3H3160I1E5E | SS    | A-DATA     | AD29608A8A-25EG | v              | v            |
| BQ13 | 512MB | AENEON          | AET660UD00-25DB98X | SS    | AENEON     | AET93F25D       | v              | v            |
| AQ24 | 1GB   | AENEON          | AET760UD00-25DC08X | SS    | AENEON     | AET03R25D       | v              | v            |
| 4AQ1 | 4GB   | AENEON          | AXT960UD20-25D     | DS    |            |                 | v              | v            |
| AQ23 | 1GB   | Apogee          | AU1G082-800P500    | DS    | Apogee     | WA51082B-25     | v              | v            |
| AQ4  | 1GB   | CORSAIR         | CM2X1024-6400C4    | DS    |            |                 | v              | v            |

|      |       |           |                       |    |           |                        |   |   |
|------|-------|-----------|-----------------------|----|-----------|------------------------|---|---|
| BQ16 | 512MB | Crucial   | BL6464AL804           | SS |           |                        | v | v |
| AQ27 | 1GB   | Elixir    | M2Y1G64TU88D4B-AC     | SS | Elixir    | N2TU1G80DE-AC          | v | v |
| 2AQ5 | 2GB   | Elixir    | M2Y2G64TU8HD4B-AC     | DS | Elixir    | N2TU1G80DE-AC          | v | v |
| 2AQ2 | 2GB   | GEIL      | GB28GB6400C5QC        | DS | GEIL      | GL2L128M088BA25CW      | v | v |
| BQ22 | 512MB | KingMax   | KLDC28F-A8KB5         | SS | KingMax   | KKEA88B4LZUG           | v | v |
| AQ12 | 1GB   | KingMax   | KLDD48F-A8KB5         | DS | KingMax   | KKEA88B4LZUG           | v | v |
| BQ10 | 512MB | Kingston  | KVR800D2N5/512        | SS | ProMOS    | V59C1512804QCF25       | v | v |
| AQ30 | 1GB   | Kingston  | KVR800D2N5/1G         | DS | ELPIDA    | E5108AJBG-8E-E         | v | v |
| AQ31 | 1GB   | Kingston  | KVR800D2N6/1G         | DS | Kingston  | D6408TR4CGL25U         | v | v |
| AQ5  | 1GB   | Kingston  | KHX6400D2ULK2/2G      | DS |           |                        | v | v |
| 4AQ2 | 4GB   | Kingston  | KVR800D2N6/4G         | DS | ELPIDA    | E2108ABSE-8G-E         | v | v |
| AQ1  | 1GB   | MICRON    | MT8HTF12864AY-800E1   | SS | MICRON    | 7HEII D9HNP            | v | v |
| BQ6  | 512MB | NANYA     | NT512T64U88B0BY-25C   | SS | NANYA     | NT5TU64M8BE-25C        | v | v |
| 2AQ7 | 2GB   | NCP       | ELPT8AUDR-25M88       | DS | ELPIDA    | E1108ACBG-8E-E         | v | v |
| AQ35 | 1GB   | OCZ       | OCZ2VU8002GK          | DS |           |                        | v | v |
| 4AQ4 | 4GB   | OCZ       | OCZ2G8008GK           | DS |           |                        | v | v |
| AQ16 | 1GB   | OCI       | 04701G16CZ5U2D        | DS |           |                        | v | v |
| BQ19 | 512MB | PATRIOT   | PSD251280081          | SS | PATRIOT   | PW64M8D2BU-25PC        | v | v |
| AQ18 | 1GB   | PATRIOT   | PSD21G8002            | DS | PATRIOT   | PW64M8D2BU-25PC        | v | v |
| AQ28 | 1GB   | PSC       | AL7E8F73C-8E1         | SS | PSC       | A3R1GE3CFF             | v | v |
| 2AQ6 | 2GB   | PSC       | AL8E8F73C-8E1         | DS | PSC       | A3R1GE3CFF             | v | v |
| 2AQ3 | 2GB   | Qimonda   | HYS64T256020EU-2.5-C2 | DS | Qimonda   | HYB18T1GB00C2F-2.5     | v | v |
| 4AQ3 | 4GB   | SAMSUNG   | M378T5263AZ3-CF7      | DS | SAMSUNG   | K4T2G084QA-HCF7        | v | v |
| AQ17 | 1GB   | SIS       | SLY264M8-JGE-3        | DS | SIS       | DDRII6408-8E           | v | v |
| 2AQ8 | 2GB   | S-Power   | SP002GBLRU800S02-IA   | DS | S-Power   | MC3D08FH6              | v | v |
| BQ20 | 512MB | Transcend | 508091-1758           | DS | Transcend | TQ128MCF8              | v | v |
| AQ34 | 1GB   | Transcend | JM800QLJ-1G           | DS | Transcend | TQ123PJF8              | v | v |
| 2AQ9 | 2GB   | Transcend | TS256MLQ64V8U         | DS | ELPIDA    | E1108ACBG-8E-E         | v | v |
| AQ21 | 1GB   | Team      | TEDD1024M800C5        | SS | Team      | T2D648MT-8 TCX819-L93G | v | v |

|      |     |       |                    |    |       |                 |   |   |
|------|-----|-------|--------------------|----|-------|-----------------|---|---|
| AQ29 | 1GB | VDATA | M2GVD6G3I41P0Q1E52 | DS | VDATA | VD29608A8A-25EG | v | v |
|------|-----|-------|--------------------|----|-------|-----------------|---|---|

**Model Name: EP45-UD3P DDR2 667**

| No.  | Size  | Module Supplier | Module P/N.         | SS/DS | Comp. Used | Component P/N.                | Single-channel | Dual-channel |
|------|-------|-----------------|---------------------|-------|------------|-------------------------------|----------------|--------------|
| BW8  | 512MB | Elixir          | M2U51264TU88A2F-3C  | SS    | Elixir     | N2TU51280AF-3C                | v              | v            |
| AW24 | 1GB   | GeeDom          | GDT10064UDX825-667  | DS    | GeeDom     | GDT126408C-30                 | v              | v            |
| AW18 | 1GB   | KingMax         | KLCD48F-A8KB5       | DS    | KingMax    | KKEA88B4LAUG                  | v              | v            |
| BW19 | 512MB | Kingston        | KVR667D2N5/512      | SS    | Kingston   | D6408TPAGGL3U                 | v              | v            |
| AW25 | 1GB   | Kingston        | KVR667D2N5/1G       | DS    | ELPIDA     | E5108AJBG-8E-E                | v              | v            |
| AW14 | 1GB   | Kingbox         |                     | DS    | Kingbox    | DD2640800-667<br>E544H8GOWP91 | v              | v            |
| AW23 | 1GB   | MICRON          | MT8HTF12864AY-667E1 | SS    | MICRON     | 7AE12 D9HNL                   | v              | v            |
| BW12 | 512MB | NANYA           | NT512T64U88B0BY-3C  | SS    | NANYA      | NT5TU64M8BE-3B                | v              | v            |
| AW9  | 1GB   | NANYA           | NT1GT64U8HB0BY-3C   | DS    | NANYA      | NT5TU64M8BJ-3C                | v              | v            |
| AEW1 | 1GB   | NANYA           | NT1GT72U89C0BY-3C   | SS    | NANYA      | NT5TU128M8CE-3C               | v              | v            |
| 2AW1 | 2GB   | NANYA           | NT2GT64U8HB0JY-3C   | DS    | NANYA      | NT5TU128M8BJ-3C               | v              | v            |
| 2AW4 | 2GB   | NCP             | HYNT8AUDR-30M88     | DS    | Hynix      | HY5PS1G831CFP-Y5              | v              | v            |
| AW22 | 1GB   | OCI             | 04701G16CX5S1G      | DS    |            |                               | v              | v            |
| BW21 | 512MB | ProMOS          | V916764K24QBFW-F5   | SS    | ProMOS     | V59C1512804QBF3               | v              | v            |
| AW17 | 1GB   | ProMOS          | V916765K24QBFW-F5   | DS    | ProMOS     | V59C1512804QBF3               | v              | v            |
| 4AW2 | 4GB   | SAMSUNG         | M378T5263AZ3-CE6    | DS    | SAMSUNG    | K4T2G084QA-HCE6               | v              | v            |
| BW28 | 512MB | SIS             | SLX264M8-J6E-1      | SS    | SIS        | DDRII6408-6E                  | v              | v            |
| AW26 | 1GB   | Transcend       | JM667QLJ-1G         | DS    | ELPIDA     | E45108AJBG-6E-E               | v              | v            |
| 2AW5 | 2GB   | Transcend       | JM667QLU-2G         | DS    | Transcend  | TQ243PCF8                     | v              | v            |
| 4AW1 | 4GB   | Winchip         | 64C0MFTHE8G17C      | DS    |            |                               | v              | v            |
| AW21 | 1GB   | UMAX            | M667069G100006      | DS    | UMAX       | U2S12D30TP-6E                 | v              | v            |