

P5G41-M LX Memory Qualified Vendors List (QVL)

P5G41-M LX DDR2 1066 Qualified Vendors List (QVL)

| Vendor | Part No. | Type | Size | SS/DS | Chip Brand | Chip NO. | Timing Lable(Bios) | Voltage | DIMM socket support (Optional) | |
|-----------|----------------------|-----------|------------------|-------|------------|------------------------------|-----------------------|------------|--------------------------------|----|
| | | | | | | | | | A* | B* |
| A-Data | AD21066E001GOU | DDR2 1066 | 1024MB | SS | N/A | Heat-Sink Package | 5-5-5-15 | | | |
| Apacer | 78.0AGBD.9L5 | DDR2 1066 | 1024MB | SS | N/A | Heat-Sink Package | 5-5-5-15 | | ● | ● |
| Corsair | CM2X1024-8500C5 | DDR2 1066 | 1024MB | DS | Corsair | Heat-Sink Package | | | ● | ● |
| Corsair | CM2X2048-8500C5D | DDR2 1066 | 4096MB(kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-15 | | ● | ● |
| Crucial | BL12864AA1065.8FE5 | DDR2 1066 | 1024MB | SS | N/A | Heat-Sink Package | | | ● | ● |
| Crucial | CT25664AA1067.16FE1 | DDR2 1066 | 2048MB | DS | Micron | 9CE12 D9JKH | 7-7-7-13 | | ● | ● |
| G.SKILL | F2-8500CL5S-1GBPK | DDR2 1066 | 1024MB | DS | N/A | Heat-Sink Package | 5-5-5-15 | | ● | ● |
| G.SKILL | F2-8500CL5D-2GBPK | DDR2 1066 | 2048MB(Kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-15 | | ● | ● |
| G.SKILL | F2-8500CL5D-4GBPK | DDR2 1066 | 4096MB(kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-15 | | ● | ● |
| GEIL | GB22GB8500C5DC | DDR2 1066 | 1024MB | SS | GEIL | GL2L128M88BA18BW | 5 | | ● | ● |
| GEIL | GB24GB8500C5QC | DDR2 1066 | 1024MB | SS | GEIL | GL2L128M88BA25AB | 5 | | ● | ● |
| GEIL | GE22GB1066C5DC | DDR2 1066 | 1024MB | SS | GEIL | Heat-Sink Package | 5 | | ● | ● |
| GEIL | GE24GB1066C5QC | DDR2 1066 | 1024MB | SS | GEIL | Heat-Sink Package | 5 | | ● | ● |
| GEIL | GB24GB8500C5DC | DDR2 1066 | 2048MB | DS | GEIL | GL2L128M88BA25AB | 5 | | ● | ● |
| GEIL | GE24GB1066C5DC | DDR2 1066 | 2048MB | DS | GEIL | Heat-Sink Package | 5 | | ● | ● |
| GEIL | GX24GB8500C5UDC | DDR2 1066 | 4096MB(kit of 2) | DS | N/A | Heat-Sink Package | 5 | | ● | ● |
| Kingmax | KLED48F-B8KU6-NGES | DDR2 1066 | 1024MB | SS | Kingmax | KKB8FNUXF-DXX-18A | 6-6-6-24 | 1.9V | ● | ● |
| Kingmax | KLEE88F-B8KU6-NNAS | DDR2 1066 | 2048MB | DS | Kingmax | KKB8FNUXF-DXX-18A | 6-6-6-24 | 1.9V | ● | ● |
| Kingston | KHX8500D2K2/1GN(EPP) | DDR2 1066 | 1024MB(Kit of 2) | SS | Kingston | Heat-Sink Package | 5-5-5-18 | 1.8V | ● | ● |
| Kingston | KHX8500D2/1G | DDR2 1066 | 1024MB | SS | N/A | Heat-Sink Package | | | ● | ● |
| Kingston | KHX8500D2K2/4G | DDR2 1066 | 2048MB | DS | N/A | Heat-Sink Package | 5-5-5-15 | 2.2V | ● | ● |
| Micron | MT16HTF25664AY-1GAE1 | DDR2 1066 | 2048MB | DS | Micron | 9CE12 D9JKH | 7-7-7-13 | | ● | ● |
| OCZ | OCZ2N10662GK(EPP) | DDR2 1066 | 2048MB(Kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-15 | 21.V | ● | ● |
| OCZ | OCZ2F10664GK | DDR2 1066 | 4096MB(kit of 2) | DS | N/A | Heat-Sink Package | 6-7-7-20 | 2.2V | ● | ● |
| PSC | AL8E8G73F-AE1 | DDR2 1066 | 2048MB | DS | PSC | A3R1GE3FGF907MAT0FTAIWAN-G8E | 5-5-5-12 | | ● | ● |
| Transcend | TX1066QLU-2GK | DDR2 1066 | 2048MB(Kit of 2) | SS | N/A | Heat-Sink Package | 5 | | ● | ● |
| Transcend | TX1066QLU-4GK | DDR2 1066 | 4096MB(kit of 2) | DS | Transcend | Heat-Sink Package | 5 | | ● | ● |
| Elixir | M2Y1G64TU88D5B-BD | DDR2 1066 | 1024MB | SS | Elixir | M2TU1G800E-BD | 5 | | ● | ● |
| Mushkin | 996684 | DDR2 1066 | 2048MB(Kit of 2) | SS | N/A | Heat-Sink Package | 5-5-5-15 | 2.0 ~ 2.1V | ● | |
| Mushkin | 996612 | DDR2 1066 | 2048MB(kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-15 | 2.1V | ● | ● |
| Mushkin | 996619 | DDR2 1066 | 4096MB(kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-15 | 2.1V | | |
| PATRIOT | PDC22G8500ELK | DDR2 1066 | 2048MB(Kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-12 | 2.3V | ● | ● |
| PATRIOT | PDC24G8500ELKR2 | DDR2 1066 | 4096MB(Kit of 2) | DS | N/A | Heat-Sink Package | 5-5-5-15 | 21.V | ● | ● |

- 4 Dimm :
- **A***: Supports [one module](#) inserted in any slot as Single-channel memory configuration
 - **B***: Supports [2 modules](#) inserted into both the blue or black slots as two pairs of Dual-channel memory configuration

Note:

-When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.

-It is recommended to install the memory modules from the slots for better overclocking capability.

-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.