

P7H55-M

DDR3 2000 Qualified Vendors List (QVL)

| | Part No. | Size | SS/DS | Chip Brand | Chip NO. | Timing | Voltage | DIMM socket support (Optional) | | |
|-----------------|--------------------------|-------------------|--------------|-------------------|-----------------|----------------------|-------------|--------------------------------|----------|----------|
| | | | | | | | | 1 DIMM | 2 DIMM | 4 DIMM |
| CORSAIR | CMG4GX3M2A2000C8(XMP) | 4096MB(Kit of 2) | DS | - | - | 8-8-8-24 | 1.65V | ● | ● | ● |
| G.SKILL | F3-16000CL9D-4GBTD(XMP) | 4096MB(Kit of 2) | DS | - | - | 9-9-9-27 | 1.65V | ● | | |
| KINGSTON | KHX2000C8D3T1K3/3GX(XMP) | 3072MB(kit of 3) | SS | - | - | - | 1.65V | ● | ● | |
| KINGSTON | KHX2000C9D3T1K3/3GX(XMP) | 3072MB(kit of 3) | SS | - | - | - | 1.65V | ● | ● | ● |
| KINGSTON | KHX2000C8D3T1K3/6GX(XMP) | 6144MB(Kit of 3) | DS | - | - | - | 1.65V | ● | ● | |
| OCZ | OCZ3P20002GK(EPP) | 2048MB(Kit of 2) | SS | - | - | 9-9-9-30 | 1.85V | ● | ● | |
| OCZ | OCZ3P2000EB2GK | 2048MB(Kit of 2) | SS | - | - | 9-8-8-30 | 1.8V | ● | ● | |
| OCZ | OCZ3P20004GK(EPP) | 4096MB(Kit of 2) | DS | - | - | 9-9-9-30 | 1.9V | ● | ● | |
| PATRIOT | PVT36G2000LLK | 6144MB(Kit of 3) | DS | - | - | 8-8-8-24 | 1.65V | | | |
| Vendor | PartNum. | Size | SS/DS | Chip Brand | ChipNum. | Timing - Dimm | Vol. | 0 | 0 | 0 |

4 DIMM Slots

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

-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 [blue](#) 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.