# DDR 400 QVL for ASUS A8V Series Motherboards

| Size | Vendor | Model | Brand | SS/DS | Component | DIMM socket support (Optional) | | |
|------|--------|-------|-------|-------|-----------|------|------|------|
| | | | | | | A* | B* | C* |
| 256MB | KINGSTON | KVR400X64C3A/256 | Hynix | SS | HY5DU56822BT-D43 | v | v | v |
| 512MB | KINGSTON | KVR400X64C3A/512 | Hynix | DS | HY5DU56822BT-D43 | v | v | v |
| 256MB | KINGSTON | KVR400X72C3A/256 | Mosel | SS | V58C2256804SAT5(ECC) | v | v | v |
| 512MB | KINGSTON | KVR400X72C3A/512 | Mosel | DS | V58C2256804SAT5(ECC) | v | v | v |
| 256MB | KINGSTON | KVR400X64C3A/256 | Infineon | SS | HYB25D256800BT-5B | v | v | v |
| 512MB | KINGSTON | KVR400X64C3A/512 | Infineon | DS | HYB25D256809BT-5B | v | v | v |
| 256MB | KINGSTON | KVR400X64C3A/256 | KINGSTON | SS | D3208DL2T-5 | v | v | v |
| 512MB | KINGSTON | KVR400X64C3A/512 | KINGSTON | DS | D328DIB-50 | v | v | v |
| 512MB | KINGSTON | KHX3200A/512 | N/A | DS | Heat-Sink Package | v | v | v |
| 256MB | SAMSUNG | M381L3223ETM-CCC | SAMSUNG | SS | K4H560838E-TCCC(ECC) | v | v | v |
| 512MB | SAMSUNG | M381L6423ETM-CCC | SAMSUNG | DS | K4H560838E-TCCC(ECC) | v | v | v |
| 256MB | SAMSUNG | M368L3223ETM-CCC | SAMSUNG | SS | K4H560838E-TCCC | v | v | v |
| 512MB | SAMSUNG | M368L6423ETM-CCC | SAMSUNG | DS | K4H560838E-TCCC | v | v | v |
| 256MB | SAMSUNG | M368L3223FTN-CCC | SAMSUNG | SS | K4H560838F-TCCC | v | v | v |
| 512MB | SAMSUNG | M368L6423FTN-CCC | SAMSUNG | DS | K4H560838F-TCCC | v | v | v |
| 512MB | Hynix | HYMD264646B8J-D43 AA | Hynix | DS | HY5DU56822BT-D43 | v | v | v |
| 256MB | MICRON | MT8VDDT3264AG-40BCB | MICRON | SS | MT46V32M8TG-5BC | v | v | v |
| 512MB | MICRON | MT16VDDT6464AG-40BCB | MICRON | DS | MT46V32M8TG-5BC | v | v | v |
| 256MB | Infineon | HYS64D32300GU-5-B | Infineon | SS | HYB25D256800BT-5B | v | v | v |
| 512MB | Infineon | HYS64D64320GU-5-B | Infineon | DS | HYB25D256800BT-5B | v | v | v |
| 256MB | Infineon | HYS64D32300HU-5-C | Infineon | SS | HYB25D256800CE-5C | v | v | v |
| 512MB | Infineon | HYS64D64320HU-5-C | Infineon | DS | HYB25D256800CE-5C | v | v | v |

| 256MB | CORSAIR | CMX256A-3200C2PT | Winbond | SS | W942508BH-5 | v | v | v |
|-------|---------|------------------|---------|----|----|---|---|---|
| 512MB | CORSAIR | CMX512-3200C2 | Winbond | DS | Heat-Sink Package | v | v | v |
| 512MB | CORSAIR | VS512MB400 | VALUE seLecT | DS | VS32M8-5 | v | v | v |

**Notes**

A* : Supports one module inserted in DIMM_B1 slot

B* **:** Supports one pair of modules inserted into the blue slots as one pair of Dual-channel memory configuration

C* **:** Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration