

**Qualified Vendors List (QVL)**

Model Name: 965G-DS3 DDR2 800

| Size  | Module Supplier | Module P/N.           | SS/DS | Comp. Used | Component P/N.     | Single-channel | Dual-channel |
|-------|-----------------|-----------------------|-------|------------|--------------------|----------------|--------------|
| 512MB | A-DATA          | M2OAD6G3H1601E5E      | SS    | A-DATA     | AD29608ABA-25EG    | v              | v            |
| 512MB | A-DATA          | M2OHY6G3H160G1E5Z     | SS    | Hynix      | HY5PS12821A        | v              | v            |
| 512MB | CORSAIR         | CM2X512-8500          | SS    |            |                    | v              | v            |
| 1GB   | CORSAIR         | CM2X1024-8500C5       | DS    |            |                    | v              | v            |
| 1GB   | CORSAIR         | CM2X1024-6400C4       | SS    |            |                    | v              | v            |
| 1GB   | Hynix           | HYMP512U64BP8-S5 AB   | DS    | Hynix      | HY5PS12821B        | v              | v            |
| 256MB | KingMax         |                       | SS    | ELPIDA     | E2508AB-GF-E       | v              | v            |
| 512MB | KingMax         | KLDC28F-A8HD5         | SS    | Hynix      | HY5PS12821A        | v              | v            |
| 512MB | Kingston        | KVR800D2N5/512        | SS    | Samsung    | K4T51083QC         | v              | v            |
| 512MB | Kingston        | KHX6400D2LLK2/1GN     | SS    |            |                    | v              | v            |
| 1GB   | Kingston        | KVR800D2N5/1G         | DS    | Samsung    | K4T51083QC         | v              | v            |
| 1GB   | Kingston        | KHX6400D2LLK2/2GN     | DS    |            |                    | v              | v            |
| 512MB | MICRON          | MT8HTF6464A-Y-80EA3   | SS    | MICRON     | 5KA11 Z9DQQ        | v              | v            |
| 1GB   | MICRON          | MT16HTF12864A-Y-80EA3 | DS    | MICRON     | 5KA11Z9DQQ         | v              | v            |
| 512MB | NANYA           | NT512T64U88B0B-Y-25C  | SS    | NANYA      | NT5TU64M8BE-25C    | v              | v            |
| 1GB   | NANYA           | NT1GT64U88B0B-Y-25C   | DS    | NANYA      | NT5TU64M8BE-25C    | v              | v            |
| 256MB | Qimonda         | HY564T32000HU-25F-B   | SS    | Infineon   | HYB18T512160BF-25F | v              | v            |
| 512MB | Qimonda         | HY564T64520HU-2.5-A   | DS    | Infineon   | HYB18T256800AF-25  | v              | v            |
| 1GB   | Qimonda         | HY564T128020HU-25F-B  | DS    | Infineon   | HYB18T512800BF-25F | v              | v            |
| 512MB | Samsung         | KRM378T6553CZ3-CE7    | SS    | Samsung    | K4T51083QC-ZCE7    | v              | v            |
| 512MB | Transcend       | TS64MLQ64V8J          | DS    | Samsung    | K4T51083QC         | v              | v            |

Model Name: 965G-DS3 DDR2 667

| Size  | Module Supplier | Module P/N.           | SS/DS | Comp. Used | Component P/N.                | Single-channel | Dual-channel |
|-------|-----------------|-----------------------|-------|------------|-------------------------------|----------------|--------------|
| 512MB | A-DATA          | M2OADS6G3H1601C52     | SS    | A-DATA     | AD29608ABA-3EG                | v              | v            |
| 512MB | AENEON          | AET660UD00-30DA98Z    | SS    | AENEON     | AET93F30D                     | v              | v            |
| 1GB   | AENEON          | AET760UD00-30DA98Z    | DS    | AENEON     | AET93F30D                     | v              | v            |
| 512MB | elixir          | M2U51264TU88A2F-3C    | SS    | elixir     | N2TU51280AF-3C                | v              | v            |
| 512MB | EMTCK           |                       | SS    | EMTCK      | IN0602TC1                     | v              | v            |
| 1GB   | Hynix           | HYMP512U64AP8-Y5      | DS    | Hynix      | HY5PS12821A FP-Y5             | v              | v            |
| 1GB   | KingMax         | KLCD48F-A8EB5         | DS    | ELPIDA     | E5108AE-6E-E                  | v              | v            |
| 512MB | Kingston        | KVR667D2N5/512        | SS    | Kingston   | D6408TEBGL3U                  | v              | v            |
| 1GB   | Kingston        | KVR667D2N5/1G         | DS    | Kingston   | D6408TEBGL3U                  | v              | v            |
| 1GB   | Kingbox         |                       | DS    | Kingbox    | DD2640800-567<br>E544H8GOWP91 | v              | v            |
| 256MB | MICRON          | MT8HTF3264A-Y-667B5   | SS    | MICRON     | 4TB41D9CZM                    | v              | v            |
| 512MB | MICRON          | MT16HTF6464A-Y-667B3  | DS    | MICRON     | 4WB41D9CZM                    | v              | v            |
| 512MB | MICRON          | MT8HTF6472A-Y-667B3   | SS    | MICRON     | 5WB31D9DCL                    | v              | v            |
| 1GB   | MICRON          | MT16HTF12864A-Y-66EA3 | DS    | MICRON     | 5EA11Z9NM                     | v              | v            |
| 256MB | NANYA           | NT256T64UH40FY-3C     | SS    | NANYA      | NT5TU32M16AG-3C               | v              | v            |
| 512MB | NANYA           | NT512T64U88B0B-Y-3C   | SS    | NANYA      | NT5TU64M8BE-3B                | v              | v            |
| 1GB   | NANYA           | NT1GT64U88B0B-Y-3C    | DS    | NANYA      | NT5TU64M8BE-3B                | v              | v            |
| 2GB   | NANYA           | NT2GT64U88B0B-Y-3C    | DS    | NANYA      | NT5TU128M8BJ-3C               | v              | v            |
| 512MB | NEXS            | NXBL64M64VJ-6         | SS    | ELPIDA     | E5108AE-6E-E                  | v              | v            |
| 1GB   | NEXS            | NXBL128M64VJ-6        | DS    | ELPIDA     | E5108AE-6E-E                  | v              | v            |
| 512MB | PSC             | AL6E8E63B-6E1T        | SS    | PSC        | A3R12E3GEF                    | v              | v            |
| 1GB   | PSC             | AL7E8E63B-6E1T        | DS    | PSC        | A3R12E3GEF602ACA2F            | v              | v            |
| 512MB | ProMOS          | V916764K24QBFW-F5     | SS    | ProMOS     | V59C1512804QBF3               | v              | v            |
| 1GB   | ProMOS          | V916765K24QBFW-F5     | DS    | ProMOS     | V59C1512804QBF3               | v              | v            |
| 256MB | Qimonda         | HY564T32000HU-3S-B    | SS    | Infineon   | HYB18T512160BF3S              | v              | v            |
| 256MB | Qimonda         | HY572T32000HU-3S-A    | SS    | Infineon   | HYB18T256800AF3S              | v              | v            |
| 512MB | Qimonda         | HY564T64000HU-3S-B    | SS    | Infineon   | HYB18T512800BF3S              | v              | v            |
| 512MB | Qimonda         | HY572T64000HU-3S-A    | SS    | Infineon   | HYB18T512800AF3S              | v              | v            |
| 1GB   | Qimonda         | HY564T128020HU-3S-B   | DS    | Infineon   | HYB18T512800BF3S              | v              | v            |
| 1GB   | Qimonda         | HY572T128020HU-3S-A   | DS    | Infineon   | HYB18T512800AF3S              | v              | v            |
| 1GB   | Samsung         | KRM378T2953CZ0-CE6    | DS    | Samsung    | K4T51083QC-ZCE6               | v              | v            |
| 512MB | UMAX            | 53014052-7100         | SS    | UMAX       | U2S12D30TP-6E                 | v              | v            |

Model Name: 965G-DS3 DDR2 533

| Size  | Module Supplier | Module P/N.           | SS/DS | Comp. Used | Component P/N.   | Single-channel | Dual-channel |
|-------|-----------------|-----------------------|-------|------------|------------------|----------------|--------------|
| 256MB | A-DATA          | M2OHY2F3G110A1B0Z     | SS    | Hynix      | HY5PS56821       | v              | v            |
| 256MB | A-DATA          | M2OMI2F3G110A1B0Z     | SS    | MICRON     | 4JB11 D9CHM      | v              | v            |
| 256MB | A-DATA          | M2OEL2F4G2150A1B0Z    | SS    | ELPIDA     | E5116AB-5C-E     | v              | v            |
| 512MB | A-DATA          | M2OEL2G3H110A1B0Z     | SS    | ELPIDA     | E5108AB-5C-E     | v              | v            |
| 512MB | A-DATA          | M2OHY2G3H110A1B0Z     | SS    | Hynix      | HY5PS12821       | v              | v            |
| 2GB   | A-DATA          | M2OAD2H3J4140A1B0Z    | DS    | A-DATA     | U52118A0WCS3     | v              | v            |
| 256MB | AENEON          | AET560UD00-370A98Z    | SS    | AENEON     | AET94F370        | v              | v            |
| 512MB | AENEON          | AET660UD00-370A98Z    | SS    | AENEON     | AET93F370        | v              | v            |
| 1GB   | AENEON          | AET760UD00-370A98X    | DS    | AENEON     | AET93F370A       | v              | v            |
| 2GB   | AENEON          | AET860UD00-370A08X    | DS    | AENEON     | AET03F370        | v              | v            |
| 512MB | Apacer          | 78.91064.420          | SS    | ELPIDA     | E5108AB-5C-E     | v              | v            |
| 512MB | BUFFALO         | 450712 D2/533-512M*2  | SS    | MICRON     | 5MB42D9DCN       | v              | v            |
| 256MB | CORSAIR         | CM2X256A-4300         | SS    |            |                  | v              | v            |
| 512MB | CORSAIR         | CM2X512-4300          | DS    |            |                  | v              | v            |
| 256MB | elixir          | M2U25664TUH4A0F-37B   | SS    | elixir     | N2TU51216AF-37B  | v              | v            |
| 512MB | elixir          | M2U51264TU88A0F-37B   | SS    | elixir     | N2TU51280AF-37B  | v              | v            |
| 256MB | ELPIDA          | EBE52UC8AAFV-DF-E     | SS    | ELPIDA     | E2508AA-DF-E     | v              | v            |
| 512MB | ELPIDA          | EBE52UC8AAFV-DF-E     | DS    | ELPIDA     | E2508AA-DF-E     | v              | v            |
| 512MB | GOODRAM         | GR533DD64L4/512       | SS    | AENEON     | AET93F370 0514   | v              | v            |
| 256MB | Hynix           | HYMP532U646-C4 AA CL4 | SS    | Hynix      | HY5PS121621 F-C4 | v              | v            |
| 512MB | Hynix           | HYMP564U648-C4 AA CL4 | SS    | Hynix      | HY5PS12821 F-C4  | v              | v            |
| 1GB   | Hynix           | HYMP512U728-C4        | DS    | Hynix      | HY5PS12821 F-E3  | v              | v            |
| 1GB   | Hynix           | HYMP512U648-C4        | DS    | Hynix      | HY5PS12821 F-C4  | v              | v            |
| 256MB | Qimonda         | HY564T32000HU-3.7-A   | SS    | Infineon   | HYB18T51216DAF37 | v              | v            |
| 512MB | Qimonda         | HY564T64000HU-3.7-B   | SS    | Infineon   | HYB18T512800BF37 | v              | v            |
| 1GB   | Qimonda         | HY564T128020HU-3.7-B  | DS    | Infineon   | HYB18T512800BF37 | v              | v            |
| 256MB | KingMax         | KLBB68F-36EP4         | SS    | ELPIDA     | E5116AB-5C-E     | v              | v            |
| 512MB | KingMax         | KLBC28F-A8EB4         | SS    | ELPIDA     | E5108AE-5C-E     | v              | v            |
| 512MB | KingMax         | KLBC28KABHD4          | SS    | Hynix      | HY5PS12821 F-C4  | v              | v            |
| 1GB   | KingMax         | KLBD48F-A8EB4         | DS    | ELPIDA     | E5108AE-5C-E     | v              | v            |
| 1GB   | KingMax         | KLBD48K-A8HD4         | DS    | Hynix      | HY5PS12821 F-C4  | v              | v            |
| 512MB | KingMax         | KEBC28F-A8EP4         | SS    | ELPIDA     | E5108AB-5C-E     | v              | v            |
| 256MB | Kingston        | KVR533D2N4/256        | SS    | ELPIDA     | E5116AF-5C-E     | v              | v            |
| 512MB | Kingston        | KVR533D2N4/512        | SS    | Infineon   | HYB18T512800AF37 | v              | v            |
| 1GB   | Kingston        | KVR533D2N4/1G         | DS    | Micron     | 5VD11 D9GCT      | v              | v            |
| 512MB | MICRON          | MT16HTF6464A-G-52EB2  | DS    | MICRON     | 3YB11 Z9BQT      | v              | v            |
| 1GB   | MICRON          | MT16HTF12864A-Y-53EA1 | DS    | MICRON     | 4JA11 D9CRZ      | v              | v            |
| 1GB   | NANYA           | NT1GT64U88A0B-Y-37B   | DS    | NANYA      | NT5TU64MBAE-37B  | v              | v            |
| 512MB | NEXS            | NXBL64M64VJ-75        | SS    | ELPIDA     | E5108AG-5C-E     | v              | v            |
| 1GB   | NEXS            | NXBL128M64VJ-75       | DS    | ELPIDA     | E5108AG-5C-E     | v              | v            |
| 512MB | Pmi             | 6408GATA05-04B1       | SS    | SAMSUNG    | K4T51083QB-GCD5  | v              | v            |
| 512MB | PSC             |                       | SS    | PSC        | A3R12E3ED        | v              | v            |
| 256MB | SAMSUNG         | M378T3253FG0-CD5      | SS    | SAMSUNG    | K4T56083QF-GCD5  | v              | v            |
| 1GB   | SAMSUNG         | M378T2953CZ0-CD5      | DS    | SAMSUNG    | K4T51083QC-ZCD5  | v              | v            |
| 256MB | UNIGEN          | UG327T200K8DU-5AM     | SS    | MICRON     | 4UB41 D9CHM      | v              | v            |