

## Striker II Formula Series Motherboard Qualified Vendors List (QVL)

### DDR2-1066 MHz capability

| Size   | Vendor   | Chip No.          | Chip Brand | SS/DS | Part No.             | DIMM support |    |    |
|--------|----------|-------------------|------------|-------|----------------------|--------------|----|----|
|        |          |                   |            |       |                      | A*           | B* | C* |
| 512MB  | KINGSTON | Heat-Sink Package | N/A        | SS    | KHX8500D2/512        | V            |    |    |
| 1024MB | MICRON   | Z9JKJ             | MICRON     | SS    | MT8HTF12864AY-1GAEZ  | V            |    |    |
| 2048MB | MICRON   | Z9JKJ             | MICRON     | DS    | MT16HTF25664AY-1GAEZ | V            |    |    |
| 1024MB | CORSAIR  | Heat-Sink Package | N/A        | DS    | CM2X1024-8500C5      | V            | V  |    |

### DDR2-800 MHz capability

| Size   | Vendor       | Chip No.           | Chip Brand | SS/DS | Part No.             | DIMM support |    |    |
|--------|--------------|--------------------|------------|-------|----------------------|--------------|----|----|
|        |              |                    |            |       |                      | A*           | B* | C* |
| 512MB  | KINGSTON     | K4T51083QC         | SEC        | SS    | KVR800D2N5/512       | V            | V  | V  |
| 1024MB | KINGSTON     | Heat-Sink Package  | N/A        | DS    | KHX6400D2LL/1G       | V            | V  | V  |
| 1024MB | KINGSTON     | Heat-Sink Package  | N/A        | SS    | KHX6400D2LLK2/1GN    | V            | V  | V  |
| 1024MB | KINGSTON     | V59C1512804QBF25   | N/A        | DS    | KVR800D2N5/1G        | V            | V  | V  |
| 1024MB | KINGSTON     | Heat-Sink Package  | N/A        | SS    | KHX6400D2ULK2/1G     | V            | V  | V  |
| 2048MB | KINGSTON     | Heat-Sink Package  | N/A        | DS    | KHX6400D2ULK2/2G     | V            | V  |    |
| 1024MB | Qimonda      | HYB18T512800BF25F  | N/A        | DS    | HYS64T128020HU-25F-B | V            | V  | V  |
| 1024MB | Hynix        | HY5PS12821CFP-S5   | Hynix      | DS    | HYMP512U64CP8-S5     | V            | V  | V  |
| 512MB  | MICRON       | D9GKX              | N/A        | SS    | MT8HTF6464AY-80ED4   | V            | V  | V  |
| 1024MB | MICRON       | D9GKX              | N/A        | DS    | MT16HTF12864AY-80ED4 | V            | V  | V  |
| 1024MB | CORSAIR      | Heat-Sink Package  | N/A        | DS    | CM2X1024-6400C4      | V            | V  | V  |
| 512MB  | Crucial      | Heat-Sink Package  | N/A        | SS    | BL6464AA804.8FD      | V            | V  | V  |
| 1024MB | Crucial      | Heat-Sink Package  | N/A        | DS    | BL12864AA804.16FD    | V            | V  | V  |
| 1024MB | Crucial      | Heat-Sink Package  | N/A        | DS    | BL12864AL804.16FD3   | V            | V  | V  |
| 1024MB | Crucial      | Heat-Sink Package  | N/A        | DS    | BL12864AA804.16FD3   | V            | V  | V  |
| 1024MB | Apacer       | Heat-Sink Package  | N/A        | DS    | AHU01GE800C5K1C      | V            | V  | V  |
| 512MB  | A-DATA       | AD29608A8A-25EG    | N/A        | SS    | M2OAD6G3H3160G1E53   |              | V  | V  |
| 1024MB | A-DATA       | AD26908A8A-25EG    | N/A        | DS    | M2OAD6G3I4170I1E58   | V            | V  | V  |
| 512MB  | KINGMAX      | KKA8FEIBF-HJK-25A  | KINGMAX    | SS    | KLDC28F-A8KI5        | V            | V  | V  |
| 1024MB | KINGMAX      | KKA8FEIBF-HJK-25A  | KINGMAX    | DS    | KLDD48F-ABKI5        | V            | V  | V  |
| 512MB  | Super Talent | Heat-Sink Package  | N/A        | SS    | T800UA12C4           |              |    | V  |
| 1024MB | Super Talent | Heat-Sink Package  | N/A        | DS    | T800UB1GC4           | V            | V  |    |
| 1024MB | NANYA        | NT5TU64M8BE-25C    | NANYA      | DS    | NT1GT64U8HB0BY-25C   | V            | V  | V  |
| 1024MB | NANYA        | NT5TU64M8CE-25D    | NANYA      | DS    | NT1GT64U8HCOBY-25D   | V            | V  | V  |
| 512MB  | PSC          | A3R12E3HEF641B9A05 | PSC        | SS    | AL6E8E63B8E1K        | V            | V  | V  |
| 1024MB | PSC          | A3R12E3HEF641B9A05 | PSC        | DS    | AL7E8E63B-8E1K       | V            | V  | V  |
| 256MB  | TwinMOS      | E2508AB-GE-E       | ELPIDA     | SS    | 8G-24IK2-EBT         | V            | V  | V  |
| 1024MB | Elixir       | N2TU51280BE-25C    | Elixir     | DS    | M2Y1G64TU8HB0B-25C   | V            | V  | V  |

### DDR2-667 MHz capability

| Size  | Vendor   | Chip No.         | Chip Brand | SS/DS | Part No.       | DIMM support |    |    |
|-------|----------|------------------|------------|-------|----------------|--------------|----|----|
|       |          |                  |            |       |                | A*           | B* | C* |
| 512MB | KINGSTON | D6408TEBGL3U     | KINGSTON   | SS    | KVR667D2N5/512 | V            | V  | V  |
| 256MB | KINGSTON | HYB18T256800AF3S | N/A        | SS    | KVR667D2N5/256 | V            | V  |    |
| 256MB | KINGSTON | 6SB12D9DCG       | MICRON     | SS    | KVR667D2N5/256 | V            | V  | V  |

|        |              |                    |          |    |                     |   |   |   |
|--------|--------------|--------------------|----------|----|---------------------|---|---|---|
| 2048MB | KINGSTON     | E1108AB-6E-E       | ELPIDA   | DS | KVR667D2N5/2G       | V | V | V |
| 256MB  | Qimonda      | HYB18T512160BF-3S  | INFINEON | SS | HYS64T32000HU-3S-B  | V | V | V |
| 512MB  | Qimonda      | HYB18T512800BF3S   | N/A      | SS | HYS64T64000HU-3S-B  | V | V | V |
| 1024MB | Qimonda      | HYB18T512800BF3S   | N/A      | DS | HYS64T128020HU-3S-B | V | V |   |
| 512MB  | SAMSUNG      | ZCE6K4T51083QC     | SEC      | SS | M378T6553CZ0-CE6    | V | V | V |
| 256MB  | SAMSUNG      | K4T51163QC-ZCE6    | SAMSUNG  | SS | M378T3354CZ3-CE6    | V | V | V |
| 512MB  | SAMSUNG      | K4T51083QC         | SEC      | SS | M378T6553CZ3-CE6    | V | V | V |
| 1024MB | SAMSUNG      | ZCE6K4T51083QC     | SEC      | DS | M378T2953CZ3-CE6    | V | V | V |
| 256MB  | SAMSUNG      | K4T51163QE-ZCE6    | SAMSUNG  | SS | M378T3354EZ3-CE6    | V | V | V |
| 512MB  | SAMSUNG      | K4T51083QE         | SAMSUNG  | DS | M378T6553EVS-CE6    | V | V | V |
| 1024MB | SAMSUNG      | K4T51083QE         | SAMSUNG  | DS | M378T2953EZ3-CE6    | V | V | V |
| 256MB  | Hynix        | HY5PS121621CFP-Y5  | Hynix    | SS | HYMP532U64CP6-Y5    | V | V | V |
| 1024MB | Hynix        | HY5PS12821CFP-Y5   | Hynix    | DS | HYMP512U64CP8-Y5    | V | V | V |
| 512MB  | CORSAIR      | 64M8CFEG           | N/A      | SS | VS512MB667D2        | V | V | V |
| 1024MB | CORSAIR      | 64M8CFEG           | N/A      | DS | VS1GB667D2          | V | V | V |
| 256MB  | ELPIDA       | E2508AB-6E-E       | ELPIDA   | SS | EBE25UC8ABFA-6E-E   | V | V | V |
| 512MB  | ELPIDA       | E5108AE-6E-E       | ELPIDA   | SS | EBE51UD8AEFA-6E-E   | V | V | V |
| 512MB  | A-DATA       | AD29608A8A-3EG     | A-DATA   | SS | M2OAD5G3H3166I1C52  | V | V | V |
| 1024MB | A-DATA       | AD29608A8A-3EG     | A-DATA   | DS | M2OAD5G3I4176I1C52  | V | V | V |
| 2048MB | A-DATA       | NT5TU128M8BJ-3C    | N/A      | DS | M2ONY5H3J4170I1C5Z  | V | V | V |
| 512MB  | crucial      | Heat-Sink Package  | N/A      | SS | BL6464AA663.8FD     | V | V | V |
| 1024MB | crucial      | Heat-Sink Package  | N/A      | DS | BL12864AA663.16FD   | V | V | V |
| 1024MB | crucial      | Heat-Sink Package  | N/A      | DS | BL12864AL664.16FD   | V | V | V |
| 1024MB | crucial      | Heat-Sink Package  | N/A      | DS | BL12864AA663.16FD2  | V | V | V |
| 512MB  | Apacer       | AM4B5708GQJS7E0628 | APACER   | SS | AU512E667C5KBGC     | V | V | V |
| 1024MB | Apacer       | AM4B5708GQJS7E     | APACER   | DS | AU01GE667C5KBGC     | V | V | V |
| 256MB  | Kingmax      | N2TU51216AG-3C     | NANYA    | SS | KLCB68F-36KH5       | V | V | V |
| 512MB  | Kingmax      | KKEA88B4LAUG-29DX  | KINGMAX  | SS | KLCC28F-A8KB5       | V | V | V |
| 1024MB | Kingmax      | KKEA88B4LAUG-29DX  | KINGMAX  | DS | KLCD48F-A8KB5       | V | V | V |
| 512MB  | Super Talent | Heat-Sink Package  | N/A      | SS | T6UA512C5           | V | V | V |
| 1024MB | Super Talent | Heat-Sink Package  | N/A      | DS | T6UB1GC5            | V | V | V |
| 2048MB | NANYA        | NT5TU128M8BJ-3C    | NANYA    | DS | NT2GT64U8HB0JY-3C   | V | V | V |
| 512MB  | NANYA        | NT5TU64M8BE-3C     | NANYA    | SS | NT512T64U88B0BY-3C  | V | V | V |
| 512MB  | PSC          | A3R12E3GEF637BLC5N | PSC      | SS | AL6E8E63B-6E1K      | V | V | V |
| 1024MB | PSC          | A3R12E3GEF637BLC5N | PSC      | DS | AL7E8E63B-6E1K      | V | V | V |
| 512MB  | TwinMOS      | TMM6208G8M30C      | TwinMOS  | SS | 8D-23JK5M2ETP       | V | V | V |



