Label the Motherboard

* **Make sure you cite your work, any work is not cited will earn a 0**
* **No copy and paste, use your own words**
* Look up the Motherboard and label the letter inside the table below the figure:



|  |  |  |
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| \_\_\_\_\_\_ IEEE 1394a Port\_\_\_\_\_\_ PS/2 Keyboard\_\_\_\_\_\_ PS/2 Mouse\_\_\_\_\_\_ S/PDIF out\_\_\_\_\_\_ USB 2.0 Ports | \_\_\_\_\_\_ Center/Subwoofer (surround)\_\_\_\_\_\_ Firewire port\_\_\_\_\_\_ Microphone\_\_\_\_\_\_ RJ-45 LAN ports | \_\_\_\_\_\_ Line in (sound)\_\_\_\_\_\_ Line out (sound)\_\_\_\_\_\_ Rear speakers\_\_\_\_\_\_ Side speakers |



**EVGA nForce 680i SE SLI (TR Version) Motherboard**

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| \_\_\_\_\_\_ Back panel connectors\_\_\_\_\_\_ Socket 775\_\_\_\_\_\_ PCI Express slots\_\_\_\_\_\_ PCI Slot\_\_\_\_\_\_ Another PCI Express Slot\_\_\_\_\_\_ ATX Power Connector\_\_\_\_\_\_ DDR2 DIMM Memory Slots\_\_\_\_\_\_ IDE Header\_\_\_\_\_\_ SATA Headers\_\_\_\_\_\_ More SATA Headers\_\_\_\_\_\_ FDD Header\_\_\_\_\_\_ USB 2.0 Headers\_\_\_\_\_\_ North Bridge\_\_\_\_\_\_ South Bridge | List three processors this motherboard would support    How many IDE drives would this motherboard support?  How many SATA drives would this motherboard support? | What kind of cooling would this motherboard need?  How much RAM does this mobo support? Explain dual channel RAM.  List two compatible memory sticks you could use with this mobo. |

* What is each of the following? Label what it is, and describe its features.(**do not use copy & paste, use your own words)**

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| http://teechur.com/a+/mod03/Label%20the%20Motherboard_files/image006.jpg |   |
| http://teechur.com/a+/mod03/Label%20the%20Motherboard_files/image008.jpg |   |
| http://www.dansdata.com/images/i845s/bw7sink440.jpg |   |
| http://teechur.com/a+/mod03/Label%20the%20Motherboard_files/image012.jpg |   |
| http://img.tomshardware.com/us/2008/02/06/intel_skulltrail_part_1/intel_skulltrail_part_i___6321esb_southbridge.jpg |   |
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