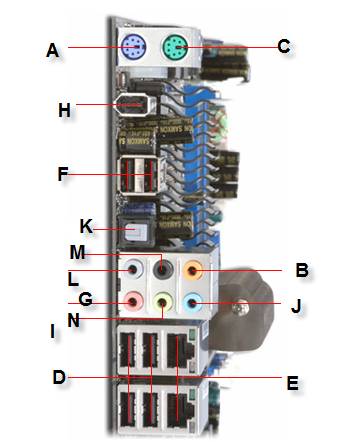
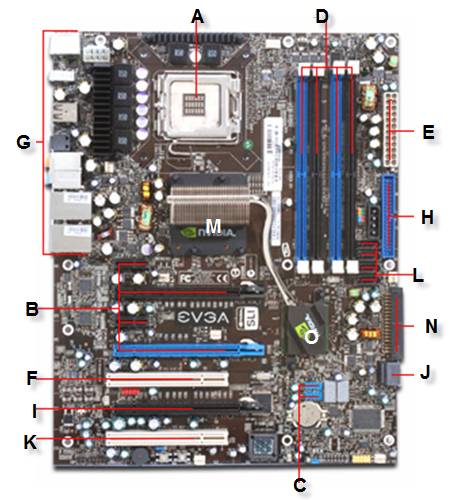
Label the Motherboard

* **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:



|  |  |  |
| --- | --- | --- |
| \_\_\_\_\_\_ 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**

|  |  |  |
| --- | --- | --- |
| \_\_\_\_\_\_ 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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