The following quick steps will guide you through testing the absolute bare minimum essentials of your motherboard before installing it into a system chassis. Visual aids are provided to assist you during the following procedures.

To reduce the risk of fire, electric shock, and injury always follow basic safety precautions. It is recommended that you use electrostatic discharge (ESD) countermeasures such as an ESD wrist strap or anti-static mat when handling computer components.

After removing the EVGA nForce 750i SLI™ from its packaging, place it on to a nonconductive surface. For example: wood, cardboard box, or an anti-static mat.

1. Unhook the socket lever and lift up the load plate. Remove the LGA 775 protective cover and carefully install your Intel processor making sure to properly align the notches.

2. Close the load plate and with light pressure, lower the socket lever back into its original position.

3. Apply a small, pea-sized drop of thermal paste on to the middle of the processor. Install your processor heatsink and fan.

4. Install one stick of system memory (DIMM) in to the DIMM slot of your choice.

5. Plug in one keyboard into a USB port or PS/2 port.

6. Make sure your power supply’s power switch is in the OFF position then connect your 24-Pin ATX Power Connector and 8-Pin CPU Power Connector to the motherboard.

7. On the power supply, flip the power switch to the ON position. LEDs will now be lit on the motherboard.

8. Press the onboard Clear CMOS button once then press the green Power Button to begin powering up the system.

9. At this final stage, you should now be greeted with the POST screen on your monitor.

Press the onboard Clear CMOS button
Press the green Power Button

To finish, connect one hard drive disk to either one of the SATA Connectors or to the IDE Connector depending on the hard disk drive connection type.
STEP 1 - Install CPU
1. Unlock the socket by pressing the lever sideways, then lift it up to a 90° angle.
2. Lift the load plate. There is a protective socket cover on the load plate to protect the socket when there is no CPU installed.
3. Remove the protective socket cover from the load plate. (Save this protective piece, as it is needed whenever transporting or shipping the motherboard.)
4. Align the notches in the CPU with the notches on the socket.
5. Lower the CPU straight into the socket. Close the lid plate and engage the socket lever.
6. The CPU will need a proper cooling solution, please refer to the manual that came with your heatsink for detailed instructions.

STEP 2 - Install Memory
1. This motherboard supports up to four 240-pin DDR2 memory modules. Having matched pairs is highly recommended for dual channel configurations.
2. For dual channel configurations use DIMM slots 0 and 1, 2 and 3, or 0 through 3. It is recommended to use the “Black Slots” if running in 2 Dimm Mode.* Use matching color slots for dual channel.

STEP 3 - Install Graphics Card(s)
1. This motherboard has two PCI Express X16 slots.

STEP 4 - Connect Peripherals
1. Now connect your peripheral devices such as hard drives, floppy drive, and DVD-ROM drives to the motherboard.

Gaming • Imaging • 3D Video • Entertainment • Photos • Graphics