XFX Quick Install Guide
For Graphics Cards
IMPORTANT TIPS & TECHNIQUES
Properly powering your XFX graphics card.

Good Power Connection
Connect TWO individual PCI Express (6-pin) power cables to each individual connector on the graphics card.

Good Power Connection
Connect two individual PCI Express (8-pin) power cables directly from the power supply to each individual connector on the graphics card. Note: Do not plug a 6-Pin power cable into an 8-Pin power connector.

Bad Power Connection
Do not use a PCI-Express (6-Pin) Y-Splitter to split a single power source into two. If the graphics card has two PCI-Express power ports, each will need its own independent connection to the power supply.

Bad Power Connection
XFX does not support the use of two 6-Pin to one 8-Pin power cable converter for these graphics cards. They are only designed to work with high performance power supplies using 8-Pin PCI Express power cable.
QUICK INSTALL GUIDE
Installing your XFX graphics card.

1 STEP ONE: Prepare your computer
Gourd yourself! Static electricity can severely damage electronic parts.

- Before touching any electric parts, drain the static electricity from your body. You can do this by touching the internal metal frame of your computer.
- Power off the computer and all attached devices such as monitors, printers, and external components.
- Also unplug the power supply connector from the wall socket.
- Disconnect the monitor cable from the back of the computer.
- Remove your computer cover (In most cases this is held in place by several screws or clips - you may need to consult your system manual or case manual for additional information.)
- Allow your computer to cool before touching any internal parts.

2 STEP TWO: Remove your existing graphics card
If you have an existing graphics card, remove the retaining screw (if required) and any external power cables. Gently pull the card out of the slot.

- If you have an existing graphics card, remove the retaining screw and any external power cables.
- Gently pull the card out of the slot.

(Some motherboards will have a security tab by the expansion slot (PCI-E, AGP, etc.) that is used to secure the graphics card in place. If present; make sure the security tab is in the unlock position before removing the graphics card.)
**3 STEP THREE: Choose an expansion slot**

Plugging your graphics card into an incorrect slot could damage the card, your computer, or both. Do not try to force a card into a slot that does not accommodate it.

- Before installing the new graphics card, make sure you have an appropriate expansion slot available. Most PC systems offer PCI-E and PCI expansion slots for graphics cards. Older systems may have a combination of AGP and PCI slots. If you are not sure about the expansion slots on the motherboard, refer to the motherboard manual to help identify the slots. If the graphics card has a dual slot bracket, make sure that two adjacent expansion slot panels are open or space is available to accommodate it.

**4 STEP FOUR: Insert new card**

When handling the card, carefully hold it by its edge and avoid touching the circuitry and gold contacts.

- Some XFX graphics cards have a support bar on the top of the card. The support bar can also be used to handle the graphics card during installation.
- Use the graphics card bracket and support bar to help align the graphics card with the expansion slot.
- Press firmly until the graphics card is secured into the slot.

**5 STEP FIVE: Reconnect the monitor cable**

Reconnect any devices that were detached during installation and then connect the monitor cable to the new card.