



Splendid HD

Graphics card

Quick installation guide

1. Introduction

Package contents

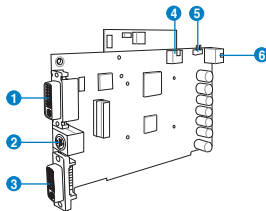
- ASUS Splendid HD graphics card
- ASUS Splendid HD graphics card support CD
- DVI-to-HDMI adapter
- USB cable
- S/PDIF cable (only for some models)
- Quick installation guide

Card layout

1. DVI-D Out port (Splendid HD support)
2. HDTV-Out & TV-Out port
3. DVI-I Out port
4. USB Input header
5. S/PDIF In connector (only for some models)
6. ATX power connector

System requirements

- PCI Express expansion slot
- One available 6-pin ATX power cable from the PC power supply unit (optional)
- Microsoft® Windows® Vista (32/64bit) / XP (32bit)
- 512 MB DRAM system memory
- Optical Drive (CD/DVD) for software installation



2. Card installation

Securing card:

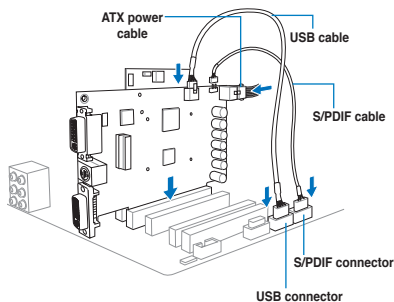
1. Touch the metal back or side panel of the computer to avoid static electricity.
2. Power OFF the computer, the monitor, and all other peripheral devices connected to your computer.
3. Unplug the computer power cord from your computer and power outlet.
4. Remove the chassis cover.
5. Remove the metal bracket from an available PCI Express slot for the graphics card.
6. Carefully insert the Splendid HD graphics card into the PCI Express slot. Ensure that the card sits properly in place.
7. Secure the card with a screw or a metal bracket.

Connecting cables:

1. Connect one end of the USB cable to the USB port of the card and connect the other end to a USB connector on your motherboard.
2. Connect one end of the bundled S/PDIF cable to the S/PDIF In connector of the card and connect the other end to a S/PDIF Out connector on your motherboard. (only for some models)
3. Connect a 6-pin ATX power cable to the ATX power connector on the card.



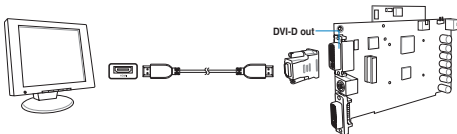
The Splendid HD graphics card requires additional power to work. Ensure that you connect the ATX power connector to the card to provide sufficient power.



3. Monitor connection

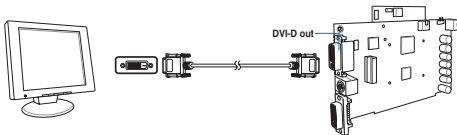
3.1 Connecting to an HDMI monitor

1. Connect the bundled DVI-to-HDMI adapter to the DVI-D out port of the Splendid HD graphics card.
2. Using an HDMI cable, connect the DVI-to-HDMI adapter to an HDMI monitor.



3.2 Connecting to a DVI monitor

Using a DVI cable, connect the DVI-D out port of the Splendid HD graphics card to a DVI monitor.



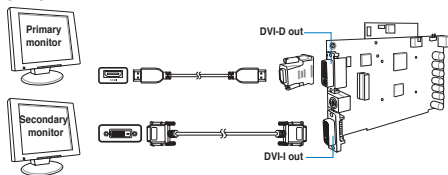
3.3 Connecting to two monitors



If you use two monitors, always connect the primary monitor to the DVI-D out port of the Splendid HD graphics card. Otherwise, the Splendid utility will not work.

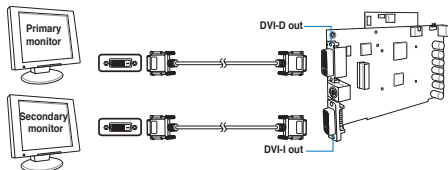
Connecting to one HDMI monitor and one DVI monitor:

1. Refer to section 3.1 to connect to an HDMI monitor as the primary monitor.
2. Using a DVI cable, connect one end to the DVI-I out port of the Splendid HD graphics card, and the other end to the DVI monitor as the secondary monitor.



Connecting to two DVI monitors:

1. Refer to section 3.2 to connect to a DVI monitor as the primary monitor.
2. Using a DVI cable, connect one end to the DVI-I out port of the Splendid HD graphics card, and the other end to the other DVI monitor as the secondary monitor.



Some LCD TVs with HDMI inputs do not support PC video resolutions and may lose audio signals as well, excepting on such video resolutions as 480p, 720p, and 1080i/p. Hence, it is suggested that you set your LCD TV to one of these TV resolutions.

4. Driver installation

Use the VGA Driver CD that comes with your Splendid HD graphics card package to install the necessary drivers and software applications. Refer to the user manual for detailed instructions.