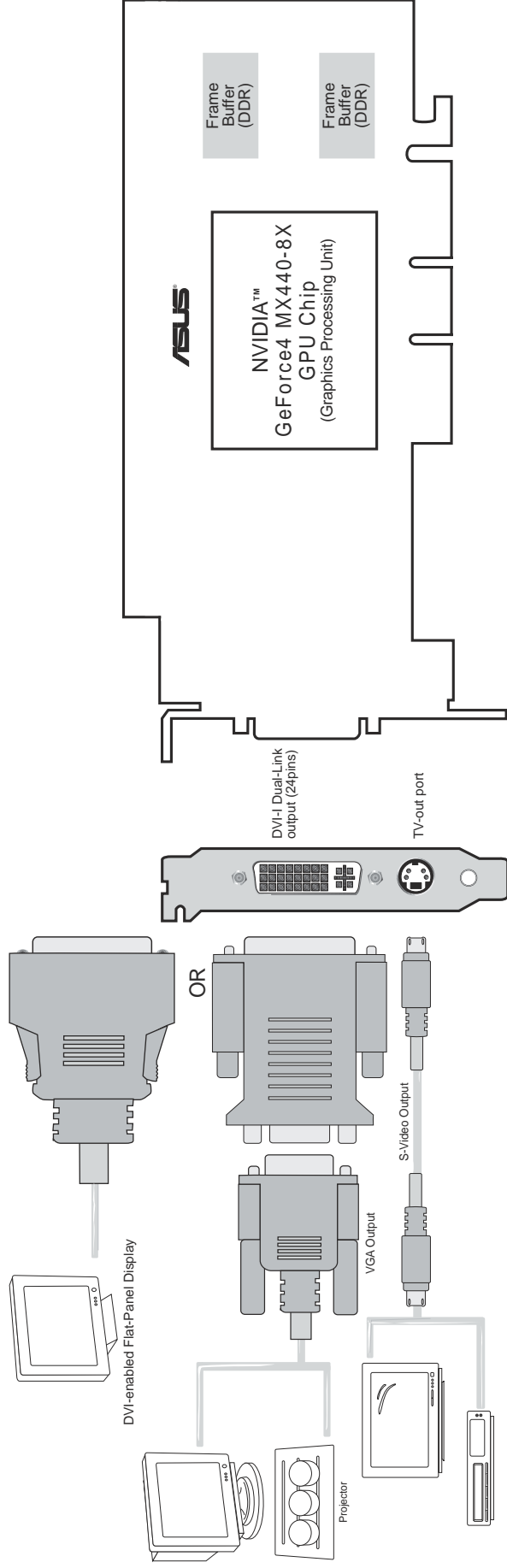


ASUS V9180SE / TD Layout

DDR Frame Buffer



Introduction

Thank you for purchasing an **ASUS V9180SE Series Graphics Card!** Powered by the **NVIDIA™ GeForce4 MX440-8X** graphics processing unit (GPU), the **ASUS V9180SE** series delivers breakthrough leading-edge graphics performance. Enjoy superior image fidelity regardless of the CPU (central processing unit) in your computer system. With the **ASUS V9180SE** series, you will experience stunning yet realistic 3D graphics.

Highlights

- **Powered by NVIDIA® GeForce4 MX440-8X**
 - ~ Programmable, precise and with the powerful CineFX engine
 - ~ Delivers cinema-quality video to your PC
- **Built-in double data rate frame buffer**
 - ~ More resolutions and color depths up to 2048x1536 @ 85Hz
- **AGP 8X support**
 - ~ Offers even higher graphics performance with the latest AGP 8X (AGP 3.0) standard
- **nVIEW™ display technology for various display device connectivity**
 - ~ Supports TV encoder at 1024x768 resolution with two independent display pipelines
 - ~ Provides the ultimate multiple display flexibility and user control
- **Fully programmable Vertex/Pixel Shaders 2.0**
 - ~ Delivers advanced custom lighting and texture blending models with pixel-level effect
- **Digital Vibrance Control 3.0**
 - ~ DVC color controls
 - ~ DVC image sharpening control
- **Optimized for DirectX® 9.0 and OpenGL® 1.4 features:**
 - ~ Ensures broad application support